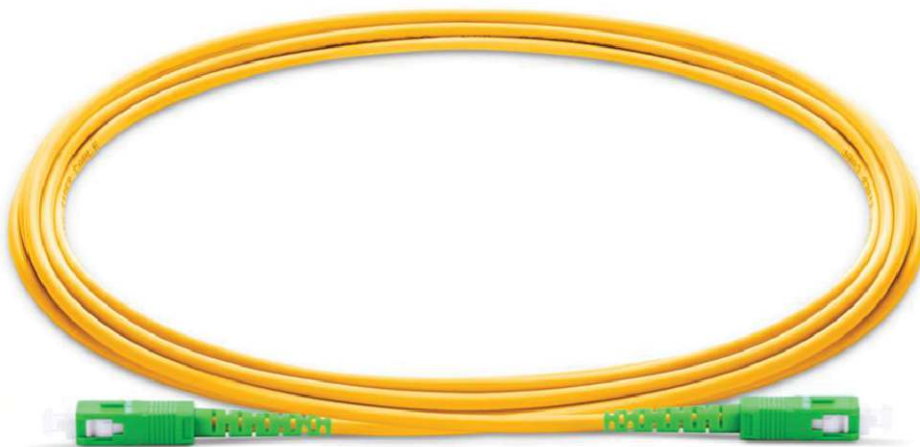
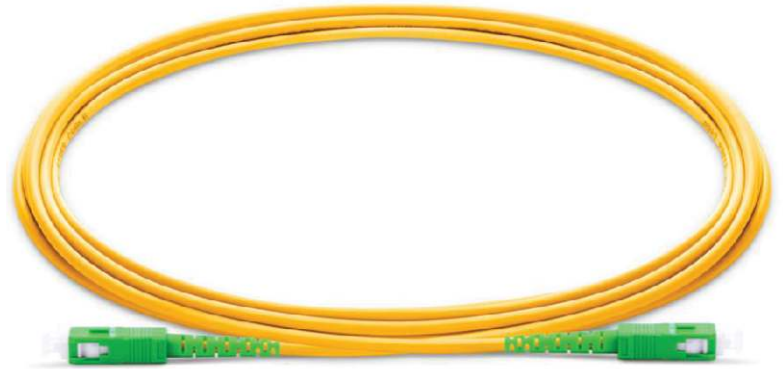


SC,LC/APC SIMPLEX/DUPLEX PATCH CORD SERIES





TMT GLOBAL Single Mode SC-SC/APC Simplex 900um Tight Buffered Fiber Optic Patch Cord

TMT GLOBAL High Quality and Cost-effective SM,MM Simplex Fiber Patch Cord

Patch Cords are used to provide optical connection for fiber optic electronics. The use of the patch cord provides a quick and easy method for routing fiber patches in data centers, head-ends, cellular hubs and central offices. The patch cord can be used in interconnect or cross-connect path connecting the incoming fibers to the electronic equipment and providing patching within the fiber paths. Patch Cords include simplex, duplex and Multi-fibers assemblies.

TMTGlobal Patch cables are manufactured and tested in compliance with TIA 604 (FOCIS), IEC 61754 and YD/T industry standards. OM1, OM2, OM3, OM4, OM5 or OS2 fiber types to meet the demand of Gigabit Ethernet, 10 Gigabit Ethernet and high speed Fiber Channel. Every termination through rigorous parameter test to ensure the highest in network performance

Features

- 1.100% pre-terminated and tested in factory to ensure transfer performance.
- 2.Rapid configuration and networking, reduce installation time.
- 3.Supports 10G and 40G network applications.
- 4.Low insertion loss and added loss.
- 6.High back loss, small volume, light weight.
- 7.End-face geometry and quality superior than IEC and Telcordia standards.
- 8.LSZH, OFNP, OFNR cable jacket.
- 9.Mechanical performance: IEC 61754-20 standard.
- 10.RoHS and REACH materials compliant.

Standard Compliance

- TIA 604 (FOCIS)
- TIA/EIA 492AAAE
- IEC 61754
- IEC 60793-2-10
- IEC61300-3-35
- YD/T1272.1-2003
- RoHS, ISO9001 Compliant

Application

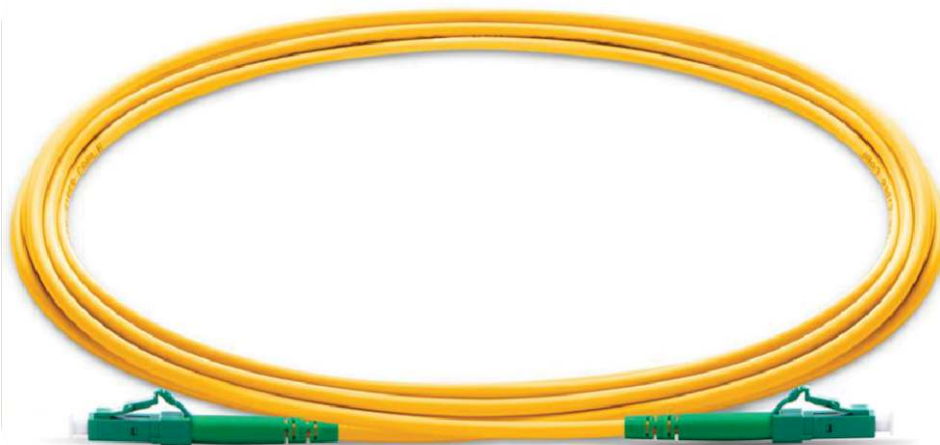
- Data Center
- Enterprise
- Fiber to the X (FTTX)
- LAN and WAN
- CATV ,CCTV Network
- Telecommunications Network
- IPTV

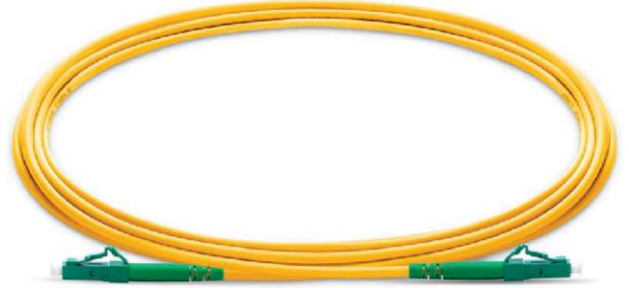
Optical Specifications

Mode type	Single mode / multi mode	Cable Type	Simplex/Duplex	Connector Style	SC, FC, ST, LC, MTRJ,
Polish type	PC,UPC,APC	Diameter	0.9mm, 1.6mm, 2.0mm, 3.0mm	Lengths mtr.	1,3,5,10,15
Strength Member	Aramid Yarn	Outer Jacket	LSZH/PVC/OFNR/OFNP	Interchangeability &Vibration	≤0.2dB
Minimum Bend radius	10 -13mm			Wavelength	SM:1310/1550nm MM:850nm
Operating temperature	-40~75°C	Jacket Color	Single mode	Yellow / Green , Yellow Blue	
Storage temperature	-45~85°C		Multi mode	OM-1, OM-2 (Orange/Beige) ,OM-3,(Aqua) OM-4 (Purple)	
Fiber type	ITU-T G.652D, G.657A1 /A2		Multi mode OM-2	Multi mode OM-3	Multi mode OM-4
Insertion loss	≤0.3dB		≤0.3dB	≤0.3dB	≤0.3dB
Return loss	≥60dB		≥30dB	≥30dB	≥30dB

Model no.	Products ID	Ordering Information
TMT-3401	S51101Y	1M SINGLE MODE SC-SC/APC SIMPLEX FIBER OPTIC PATCH CORD LSZH
TMT-3403	S51103Y	3M SINGLE MODE SC-SC/APC SIMPLEX FIBER OPTIC PATCH CORD LSZH
TMT-3405	S51105Y	5M SINGLE MODE SC-SC/APC SIMPLEX FIBER OPTIC PATCH CORD LSZH
TMT-3410	S51110Y	10M SINGLE MODE SC-SC/APC SIMPLEX FIBER OPTIC PATCH CORD LSZH

SC,LC/APC SIMPLEX/DUPLEX PATCH CORD SERIES





TMT GLOBAL Single Mode LC-LC/APC Simplex 900um Tight Buffered Fiber Optic Patch Cord

TMT GLOBAL High Quality and Cost-effective SM,MM Simplex Fiber Patch Cord

Patch Cords are used to provide optical connection for fiber optic electronics. The use of the patch cord provides a quick and easy method for routing fiber patches in data centers, head-ends, cellular hubs and central offices. The patch cord can be used in interconnect or cross-connect path connecting the incoming fibers to the electronic equipment and providing patching within the fiber paths. Patch Cords include simplex, duplex and Multi-fibers assemblies.

TMTGlobal Patch cables are manufactured and tested in compliance with TIA 604 (FOCIS), IEC 61754 and YD/T industry standards. OM1, OM2, OM3, OM4, OM5 or OS2 fiber types to meet the demand of Gigabit Ethernet, 10 Gigabit Ethernet and high speed Fiber Channel. Every termination through rigorous parameter test to ensure the highest in network performance

Features

- 1.100% pre-terminated and tested in factory to ensure transfer performance.
- 2.Rapid configuration and networking, reduce installation time.
- 3.Supports 10G and 40G network applications.
- 4.Low insertion loss and added loss.
- 6.High back loss, small volume, light weight.
- 7.End-face geometry and quality superior than IEC and Telcordia standards.
- 8.LSZH, OFNP, OFNR cable jacket.
- 9.Mechanical performance: IEC 61754-20 standard.
- 10.RoHS and REACH materials compliant.

Standard Compliance

- TIA 604 (FOCIS)
- TIA/EIA 492AAAE
- IEC 61754
- IEC 60793-2-10
- IEC61300-3-35
- YD/T1272.1-2003
- RoHS, ISO9001 Compliant

Application

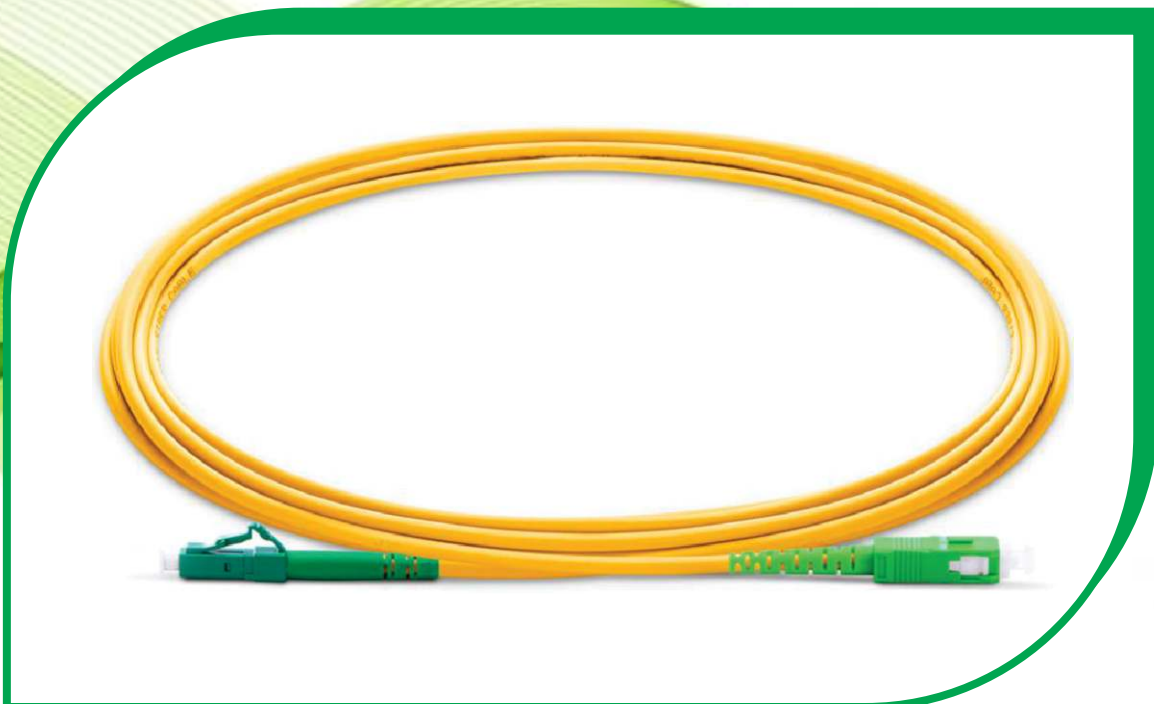
- Data Center
- Enterprise
- Fiber to the X (FTTX)
- LAN and WAN
- CATV ,CCTV Network
- Telecommunications Network
- IPTV

Optical Specifications

Mode type	Single mode / multi mode	Cable Type	Simplex/Duplex	Connector Style	SC, FC, ST, LC, MTRJ,
Polish type	PC,UPC,APC	Diameter	0.9mm, 1.6mm, 2.0mm, 3.0mm	Lengths mtr.	1,3,5,10,15
Strength Member	Aramid Yarn	Outer Jacket	LSZH/PVC/OFNR/OFNP	Interchangeability &Vibration	≤0.2dB
Minimum Bend radius	10 -13mm			Wavelength	SM:1310/1550nm MM:850nm
Operating temperature	-40~75°C	Jacket Color	Single mode	Yellow / Green , Yellow Blue	
Storage temperature	-45~85°C		Multi mode	OM-1, OM-2 (Orange/Beige) ,OM-3,(Aqua) OM-4 (Purple)	
Fiber type	ITU-T G.652D, G.657A1 /A2		Multi mode OM-2	Multi mode OM-3	Multi mode OM-4
Insertion loss	≤0.3dB		≤0.3dB	≤0.3dB	≤0.3dB
Return loss	≥60dB		≥30dB	≥30dB	≥30dB

Model no.	Products ID	Ordering Information
TMT-3411	S52201Y	1M SINGLE MODE LC-LC/APC SIMPLEX FIBER OPTIC PATCH CORD LSZH
TMT-3413	S52203Y	3M SINGLE MODE LC-LC/APC SIMPLEX FIBER OPTIC PATCH CORD LSZH
TMT-3415	S52205Y	5M SINGLE MODE LC-LC/APC SIMPLEX FIBER OPTIC PATCH CORD LSZH
TMT-3420	S52210Y	10M SINGLE MODE LC-LC/APC SIMPLEX FIBER OPTIC PATCH CORD LSZH
TMT-3421	S51115Y	15M SINGLE MODE SC-SC/APC SIMPLEX FIBER OPTIC PATCH CORD LSZH
TMT-3422	S52215Y	15M SINGLE MODE LC-LC/APC SIMPLEX FIBER OPTIC PATCH CORD LSZH

SC,LC/APC SIMPLEX/DUPLEX PATCH CORD SERIES





TMT GLOBAL Single Mode SC- LC/APC Simplex 900um Tight Buffered Fiber Optic Patch Cord

TMT GLOBAL High Quality and Cost-effective SM,MM Simplex Fiber Patch Cord

Patch Cords are used to provide optical connection for fiber optic electronics. The use of the patch cord provides a quick and easy method for routing fiber patches in data centers, head-ends, cellular hubs and central offices. The patch cord can be used in interconnect or cross-connect path connecting the incoming fibers to the electronic equipment and providing patching within the fiber paths. Patch Cords include simplex, duplex and Multi-fibers assemblies.

TMTGlobal Patch cables are manufactured and tested in compliance with TIA 604 (FOCIS), IEC 61754 and YD/T industry standards. OM1, OM2, OM3, OM4, OM5 or OS2 fiber types to meet the demand of Gigabit Ethernet, 10 Gigabit Ethernet and high speed Fiber Channel. Every termination through rigorous parameter test to ensure the highest in network performance

Features

- 1.100% pre-terminated and tested in factory to ensure transfer performance.
- 2.Rapid configuration and networking, reduce installation time.
- 3.Supports 10G and 40G network applications.
- 4.Low insertion loss and added loss.
- 6.High back loss, small volume, light weight.
- 7.End-face geometry and quality superior than IEC and Telcordia standards.
- 8.LSZH, OFNP, OFNR cable jacket.
- 9.Mechanical performance: IEC 61754-20 standard.
- 10.RoHS and REACH materials compliant.

Standard Compliance

- TIA 604 (FOCIS)
- TIA/EIA 492AAAE
- IEC 61754
- IEC 60793-2-10
- IEC61300-3-35
- YD/T1272.1-2003
- RoHS, ISO9001 Compliant

Application

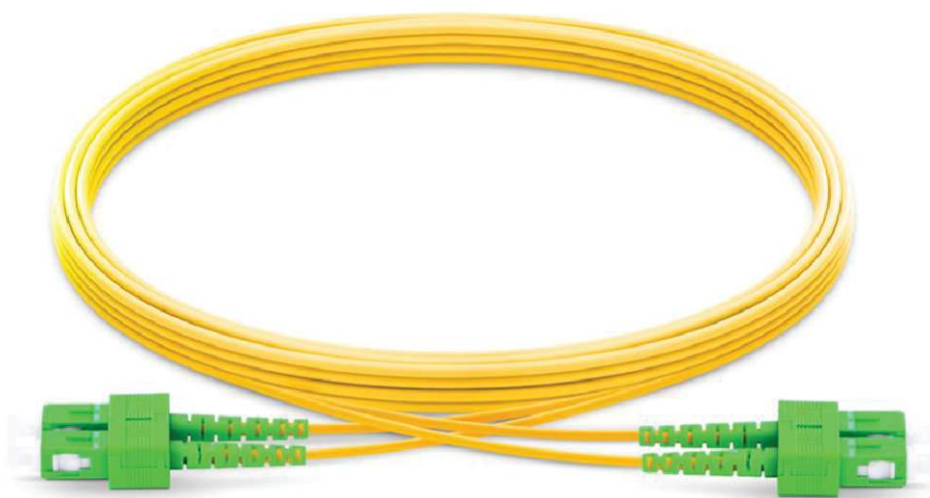
- Data Center
- Enterprise
- Fiber to the X (FTTX)
- LAN and WAN
- CATV ,CCTV Network
- Telecommunications Network
- IPTV

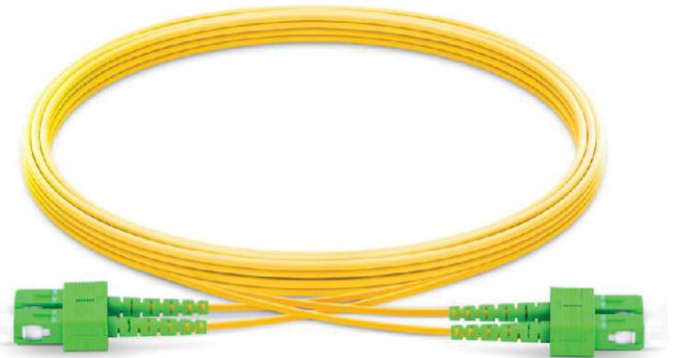
Optical Specifications

Optical Specifications					
Mode type	Single mode / multi mode	Cable Type	Simplex/Duplex	Connector Style	SC, FC, ST, LC, MTRJ,
Polish type	PC,UPC,APC	Diameter	0.9mm, 1.6mm, 2.0mm, 3.0mm	Lengths mtr.	1,3,5,10,15
Strength Member	Aramid Yarn	Outer Jacket	LSZH/PVC/OFNR/OFNP	Interchangeability &Vibration	≤0.2dB
Minimum Bend radius	10 -13mm		Wavelength	SM:1310/1550nm MM:850nm	
Operating temperature	-40~75°C	Jacket Color	Single mode	Yellow / Green , Yellow Blue	
Storage temperature	-45~85°C		Multi mode	OM-1, OM-2 (Orange/Beige) ,OM-3,(Aqua) OM-4 (Purple)	
Fiber type	ITU-T G.652D, G.657A1 /A2	Multi mode OM-2	Multi mode OM-3	Multi mode OM-4	
Insertion loss	≤0.3dB	≤0.3dB	≤0.3dB	≤0.3dB	
Return loss	≥60dB	≥30dB	≥30dB	≥30dB	

Model no.	Products ID	Ordering Information
TMT-3431	S51201Y	1M SINGLE MODE SC-LC/APC SIMPLEX FIBER OPTIC PATCH CORD LSZH
TMT-3433	S51203Y	3M SINGLE MODE SC-LC/APC SIMPLEX FIBER OPTIC PATCH CORD LSZH
TMT-3435	S51205Y	5M SINGLE MODE SC-LC/APC SIMPLEX FIBER OPTIC PATCH CORD LSZH
TMT-3440	S51210Y	10M SINGLE MODE SC-LC/APC SIMPLEX FIBER OPTIC PATCH CORD LSZH
TMT-3441	S51215Y	15M SINGLE MODE SC-LC/APC SIMPLEX FIBER OPTIC PATCH CORD LSZH

SC,LC/APC SIMPLEX/DUPLEX PATCH CORD SERIES





TMT GLOBAL Single Mode SC-SC /APC Duplex 900um Tight Buffered Fiber Optic Patch Cord

TMT GLOBAL High Quality and Cost-effective SM,MM Simplex Fiber Patch Cord

Patch Cords are used to provide optical connection for fiber optic electronics. The use of the patch cord provides a quick and easy method for routing fiber patches in data centers, head-ends, cellular hubs and central offices. The patch cord can be used in interconnect or cross-connect path connecting the incoming fibers to the electronic equipment and providing patching within the fiber paths. Patch Cords include simplex, duplex and Multi-fibers assemblies.

TMTGlobal Patch cables are manufactured and tested in compliance with TIA 604 (FOCIS), IEC 61754 and YD/T industry standards. OM1, OM2, OM3, OM4, OM5 or OS2 fiber types to meet the demand of Gigabit Ethernet, 10 Gigabit Ethernet and high speed Fiber Channel. Every termination through rigorous parameter test to ensure the highest in network performance

Features

- 1.100% pre-terminated and tested in factory to ensure transfer performance.
- 2.Rapid configuration and networking, reduce installation time.
- 3.Supports 10G and 40G network applications.
- 4.Low insertion loss and added loss.
- 6.High back loss, small volume, light weight.
- 7.End-face geometry and quality superior than IEC and Telcordia standards.
- 8.LSZH, OFNP, OFNR cable jacket.
- 9.Mechanical performance: IEC 61754-20 standard.
- 10.RoHS and REACH materials compliant.

Standard Compliance

- TIA 604 (FOCIS)
- TIA/EIA 492AAAE
- IEC 61754
- IEC 60793-2-10
- IEC61300-3-35
- YD/T1272.1-2003
- RoHS, ISO9001 Compliant

Application

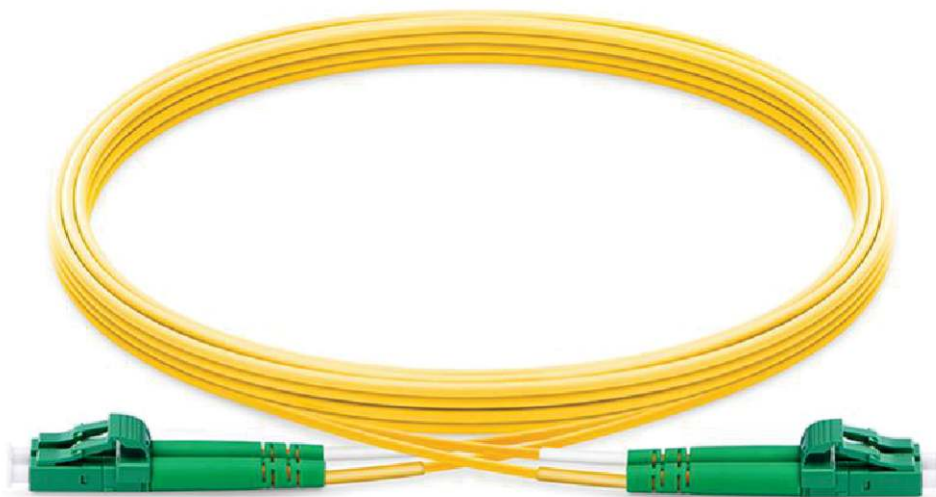
- Data Center
- Enterprise
- Fiber to the X (FTTX)
- LAN and WAN
- CATV ,CCTV Network
- Telecommunications Network
- IPTV

Optical Specifications

Mode type	Single mode / multi mode	Cable Type	Simplex/Duplex	Connector Style	SC, FC, ST, LC, MTRJ,
Polish type	PC,UPC,APC	Diameter	0.9mm, 1.6mm, 2.0mm, 3.0mm	Lengths mtr.	1,3,5,10,15
Strength Member	Aramid Yarn	Outer Jacket	LSZH/PVC/OFNR/OFNP	Interchangeability &Vibration	≤0.2dB
Minimum Bend radius	10 -13mm	Wavelength		SM:1310/1550nm MM:850nm	
Operating temperature	-40~75°C	Jacket Color	Single mode	Yellow / Green , Yellow Blue	
Storage temperature	-45~85°C		Multi mode	OM-1, OM-2 (Orange/Beige) ,OM-3,(Aqua) OM-4 (Purple)	
Fiber type	ITU-T G.652D, G.657A1 /A2	Multi mode OM-2	Multi mode OM-3	Multi mode OM-4	
Insertion loss	≤0.3dB	≤0.3dB	≤0.3dB	≤0.3dB	
Return loss	≥60dB	≥30dB	≥30dB	≥30dB	

Model no.	Products ID	Ordering Information
TMT-3451	D51101Y	1M SINGLE MODE SC-SC/APC DUPLEX FIBER OPTIC PATCH CORD LSZH
TMT-3452	D51102Y	2M SINGLE MODE SC-SC/APC DUPLEX FIBER OPTIC PATCH CORD LSZH
TMT-3453	D51103Y	3M SINGLE MODE SC-SC/APC DUPLEX FIBER OPTIC PATCH CORD LSZH
TMT-3455	D51105Y	5M SINGLE MODE SC-SC/APC DUPLEX FIBER OPTIC PATCH CORD LSZH
TMT-3460	D51110Y	10M SINGLE MODE SC-SC/APC DUPLEX FIBER OPTIC PATCH CORD LSZH

SC,LC/APC SIMPLEX/DUPLEX PATCH CORD SERIES





TMT GLOBAL Single Mode LC-LC /APC Duplex 900um Tight Buffered Fiber Optic Patch Cord

TMT GLOBAL High Quality and Cost-effective SM,MM Simplex Fiber Patch Cord

Patch Cords are used to provide optical connection for fiber optic electronics. The use of the patch cord provides a quick and easy method for routing fiber patches in data centers, head-ends, cellular hubs and central offices. The patch cord can be used in interconnect or cross-connect path connecting the incoming fibers to the electronic equipment and providing patching within the fiber paths. Patch Cords include simplex, duplex and Multi-fibers assemblies.

TMTGlobal Patch cables are manufactured and tested in compliance with TIA 604 (FOCIS), IEC 61754 and YD/T industry standards. OM1, OM2, OM3, OM4, OM5 or OS2 fiber types to meet the demand of Gigabit Ethernet, 10 Gigabit Ethernet and high speed Fiber Channel. Every termination through rigorous parameter test to ensure the highest in network performance

Features

- 1.100% pre-terminated and tested in factory to ensure transfer performance.
- 2.Rapid configuration and networking, reduce installation time.
- 3.Supports 10G and 40G network applications.
- 4.Low insertion loss and added loss.
- 6.High back loss, small volume, light weight.
- 7.End-face geometry and quality superior than IEC and Telcordia standards.
- 8.LSZH, OFNP, OFNR cable jacket.
- 9.Mechanical performance: IEC 61754-20 standard.
- 10.RoHS and REACH materials compliant.

Standard Compliance

- TIA 604 (FOCIS)
- TIA/EIA 492AAAE
- IEC 61754
- IEC 60793-2-10
- IEC61300-3-35
- YD/T1272.1-2003
- RoHS, ISO9001 Compliant

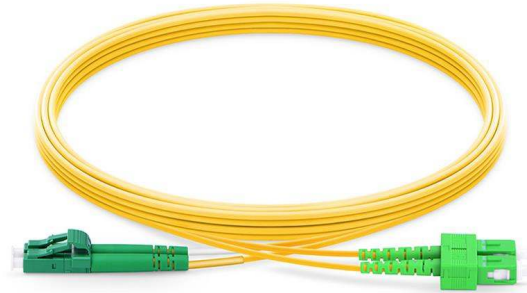
Application

- Data Center
- Enterprise
- Fiber to the X (FTTX)
- LAN and WAN
- CATV ,CCTV Network
- Telecommunications Network
- IPTV

Optical Specifications

Mode type	Single mode / multi mode	Cable Type	Simplex/Duplex	Connector Style	SC, FC, ST, LC, MTRJ,
Polish type	PC,UPC,APC	Diameter	0.9mm, 1.6mm, 2.0mm, 3.0mm	Lengths mtr.	1,3,5,10,15
Strength Member	Aramid Yarn	Outer Jacket	LSZH/PVC/OFNR/OFNP	Interchangeability &Vibration	≤0.2dB
Minimum Bend radius	10 -13mm	Wavelength	SM:1310/1550nm MM:850nm		
Operating temperature	-40~75°C	Jacket Color	Single mode	Yellow / Green , Yellow Blue	
Storage temperature	-45~85°C		Multi mode	OM-1, OM-2 (Orange/Beige) ,OM-3,(Aqua) OM-4 (Purple)	
Fiber type	ITU-T G.652D, G.657A1 /A2	Multi mode OM-2		Multi mode OM-3	Multi mode OM-4
Insertion loss	≤0.3dB	≤0.3dB		≤0.3dB	≤0.3dB
Return loss	≥60dB	≥30dB		≥30dB	≥30dB

Model no.	Products ID	Ordering Information
TMT-3461	D52201Y	1M SINGLE MODE LC-LC/APC DUPLEX FIBER OPTIC PATCH CORD LSZH
TMT-3462	D52202Y	2M SINGLE MODE LC-LC/APC DUPLEX FIBER OPTIC PATCH CORD LSZH
TMT-3463	D52203Y	3M SINGLE MODE LC-LC/APC DUPLEX FIBER OPTIC PATCH CORD LSZH
TMT-3465	D52205Y	5M SINGLE MODE LC-LC/APC DUPLEX FIBER OPTIC PATCH CORD LSZH
TMT-3470	D52210Y	10M SINGLE MODE LC-LC/APC DUPLEX FIBER OPTIC PATCH CORD LSZH
TMT-3466	D52215Y	15M SINGLE MODE LC-LC/APC DUPLEX FIBER OPTIC PATCH CORD LSZH
TMT-3467	D52220Y	20M SINGLE MODE LC-LC/APC DUPLEX FIBER OPTIC PATCH CORD LSZH



TMT GLOBAL Single Mode SC-LC /APC Duplex 900um Tight Buffered Fiber Optic Patch Cord

TMT GLOBAL High Quality and Cost-effective SM,MM Simplex Fiber Patch Cord

Patch Cords are used to provide optical connection for fiber optic electronics. The use of the patch cord provides a quick and easy method for routing fiber patches in data centers, head-ends, cellular hubs and central offices. The patch cord can be used in interconnect or cross-connect path connecting the incoming fibers to the electronic equipment and providing patching within the fiber paths. Patch Cords include simplex, duplex and Multi-fibers assemblies.

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Features

- 1.100% pre-terminated and tested in factory to ensure transfer performance.
- 2.Rapid configuration and networking, reduce installation time.
- 3.Supports 10G and 40G network applications.
- 4.Low insertion loss and added loss.
- 6.High back loss, small volume, light weight.
- 7.End-face geometry and quality superior than IEC and Telcordia standards.
- 8.LSZH, OFNP, OFNR cable jacket.
- 9.Mechanical performance: IEC 61754-20 standard.
- 10.RoHS and REACH materials compliant.

Standard Compliance

- TIA 604 (FOCIS)
- TIA/EIA 492AAAE
- IEC 61754
- IEC 60793-2-10
- IEC61300-3-35
- YD/T1272.1-2003
- RoHS, ISO9001 Compliant

Application

- Data Center
- Enterprise
- Fiber to the X (FTTX)
- LAN and WAN
- CATV ,CCTV Network
- Telecommunications Network
- IPTV

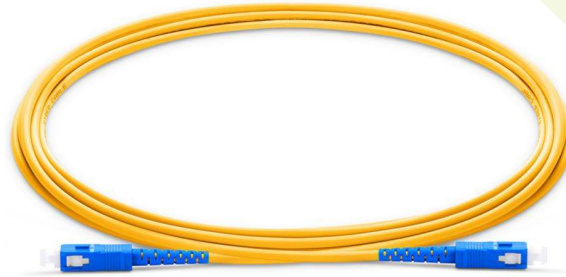
Optical Specifications

Mode type	Single mode / multi mode	Cable Type	Simplex/Duplex	Connector Style	SC, FC, ST, LC, MTRJ,
Polish type	PC,UPC,APC	Diameter	0.9mm, 1.6mm, 2.0mm, 3.0mm	Lengths mtr.	1,3,5,10,15
Strength Member	Aramid Yarn	Outer Jacket	LSZH/PVC/OFNR/OFNP	Interchangeability &Vibration	≤0.2dB
Minimum Bend radius	10 -13mm			Wavelength	SM:1310/1550nm MM:850nm
Operating temperature	-40~75°C	Jacket Color	Single mode	Yellow / Green , Yellow Blue	
Storage temperature	-45~85°C		Multi mode	OM-1, OM-2 (Orange/Beige) ,OM-3,(Aqua) OM-4 (Purple)	
Fiber type	ITU-T G.652D, G.657A1 /A2	Multi mode OM-2	Multi mode OM-3	Multi mode OM-4	
Insertion loss	≤0.3dB	≤0.3dB	≤0.3dB	≤0.3dB	
Return loss	≥60dB	≥30dB	≥30dB	≥30dB	

Model no.	Products ID	Ordering Information
TMT-3471	D51201Y	1M SINGLE MODE SC-LC/APC DUPLEX FIBER OPTIC PATCH CORD LSZH
TMT-3472	D51202Y	2M SINGLE MODE SC-LC/APC DUPLEX FIBER OPTIC PATCH CORD LSZH
TMT-3473	D51203Y	3M SINGLE MODE SC-LC/APC DUPLEX FIBER OPTIC PATCH CORD LSZH
TMT-3475	D51205Y	5M SINGLE MODE SC-LC/APC DUPLEX FIBER OPTIC PATCH CORD LSZH
TMT-3480	D51210Y	10M SINGLE MODE SC-LC/APC DUPLEX FIBER OPTIC PATCH CORD LSZH

SC,LC/UPC SIMPLEX/DUPLEX PATCH CORD SERIES





TMT GLOBAL Single Mode SC-SC/UPC Simplex 900um Tight Buffered Fiber Optic Patch Cord

TMT GLOBAL High Quality and Cost-effective SM,MM Simplex Fiber Patch Cord

Patch Cords are used to provide optical connection for fiber optic electronics. The use of the patch cord provides a quick and easy method for routing fiber patches in data centers, head-ends, cellular hubs and central offices. The patch cord can be used in interconnect or cross-connect path connecting the incoming fibers to the electronic equipment and providing patching within the fiber paths. Patch Cords include simplex, duplex and Multi-fibers assemblies.

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Features

- 1.100% pre-terminated and tested in factory to ensure transfer performance.
- 2.Rapid configuration and networking, reduce installation time.
- 3.Supports 10G and 40G network applications.
- 4.Low insertion loss and added loss.
- 6.High back loss, small volume, light weight.
- 7.End-face geometry and quality superior than IEC and Telcordia standards.
- 8.LSZH, OFNP, OFNR cable jacket.
- 9.Mechanical performance: IEC 61754-20 standard.
- 10.RoHS and REACH materials compliant.

Standard Compliance

- TIA 604 (FOCIS)
- TIA/EIA 492AAAE
- IEC 61754
- IEC 60793-2-10
- IEC61300-3-35
- YD/T1272.1-2003
- RoHS, ISO9001 Compliant

Application

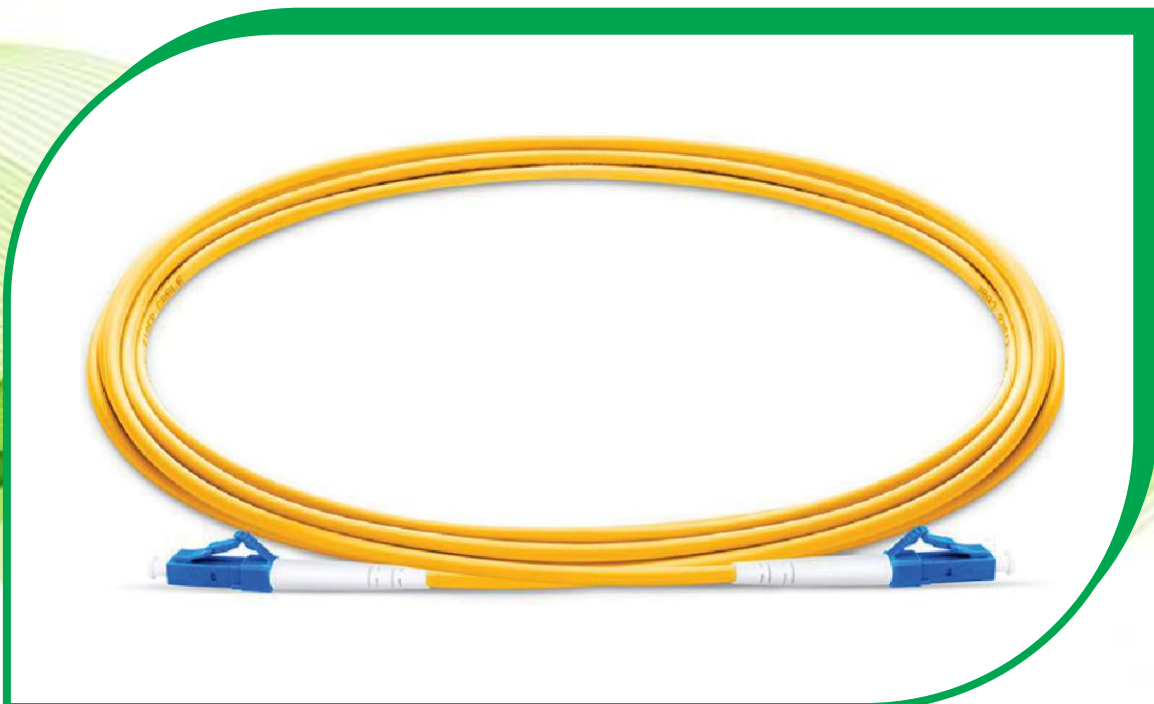
- Data Center
- Enterprise
- Fiber to the X (FTTX)
- LAN and WAN
- CATV ,CCTV Network
- Telecommunications Network
- IPTV

Optical Specifications

Mode type	Single mode / multi mode	Cable Type	Simplex/Duplex	Connector Style	SC, FC, ST, LC, MTRJ,
Polish type	PC,UPC,APC	Diameter	0.9mm, 1.6mm, 2.0mm, 3.0mm	Lengths mtr.	1,3,5,10,15
Strength Member	Aramid Yarn	Outer Jacket	LSZH/PVC/OFNR/OFNP	Interchangeability &Vibration	≤0.2dB
Minimum Bend radius	10 -13mm			Wavelength	SM:1310/1550nm MM:850nm
Operating temperature	-40~75°C	Jacket Color	Single mode	Yellow / Green , Yellow Blue	
Storage temperature	-45~85°C		Multi mode	OM-1, OM-2 (Orange/Beige) ,OM-3,(Aqua) OM-4 (Purple)	
Fiber type	ITU-T G.652D, G.657A1 /A2		Multi mode OM-2	Multi mode OM-3	Multi mode OM-4
Insertion loss	≤0.3dB		≤0.3dB	≤0.3dB	≤0.3dB
Return loss	≥60dB		≥30dB	≥30dB	≥30dB

Model no.	Products ID	Ordering Information
TMT-3501	S53301Y	1M SINGLE MODE SC-SC/UPC SIMPLEX FIBER OPTIC PATCH CORD LSZH
TMT-3503	S53303Y	3M SINGLE MODE SC-SC/UPC SIMPLEX FIBER OPTIC PATCH CORD LSZH
TMT-3505	S53305Y	5M SINGLE MODE SC-SC/UPC SIMPLEX FIBER OPTIC PATCH CORD LSZH
TMT-3510	S53310Y	10M SINGLE MODE SC-SC/UPC SIMPLEX FIBER OPTIC PATCH CORD LSZH

SC,LC/UPC SIMPLEX/DUPLEX PATCH CORD SERIES





TMT GLOBAL Single Mode LC-LC/UPC Simplex 900um Tight Buffered Fiber Optic Patch Cord

TMT GLOBAL High Quality and Cost-effective SM,MM Simplex Fiber Patch Cord

Patch Cords are used to provide optical connection for fiber optic electronics. The use of the patch cord provides a quick and easy method for routing fiber patches in data centers, head-ends, cellular hubs and central offices. The patch cord can be used in interconnect or cross-connect path connecting the incoming fibers to the electronic equipment and providing patching within the fiber paths. Patch Cords include simplex, duplex and Multi-fibers assemblies.

TMTGlobal Patch cables are manufactured and tested in compliance with TIA 604 (FOCIS), IEC 61754 and YD/T industry standards. OM1, OM2, OM3, OM4, OM5 or OS2 fiber types to meet the demand of Gigabit Ethernet, 10 Gigabit Ethernet and high speed Fiber Channel. Every termination through rigorous parameter test to ensure the highest in network performance

Features

- 1.100% pre-terminated and tested in factory to ensure transfer performance.
- 2.Rapid configuration and networking, reduce installation time.
- 3.Supports 10G and 40G network applications.
- 4.Low insertion loss and added loss.
- 6.High back loss, small volume, light weight.
- 7.End-face geometry and quality superior than IEC and Telcordia standards.
- 8.LSZH, OFNP, OFNR cable jacket.
- 9.Mechanical performance: IEC 61754-20 standard.
- 10.RoHS and REACH materials compliant.

Standard Compliance

- TIA 604 (FOCIS)
- TIA/EIA 492AAAE
- IEC 61754
- IEC 60793-2-10
- IEC61300-3-35
- YD/T1272.1-2003
- RoHS, ISO9001 Compliant

Application

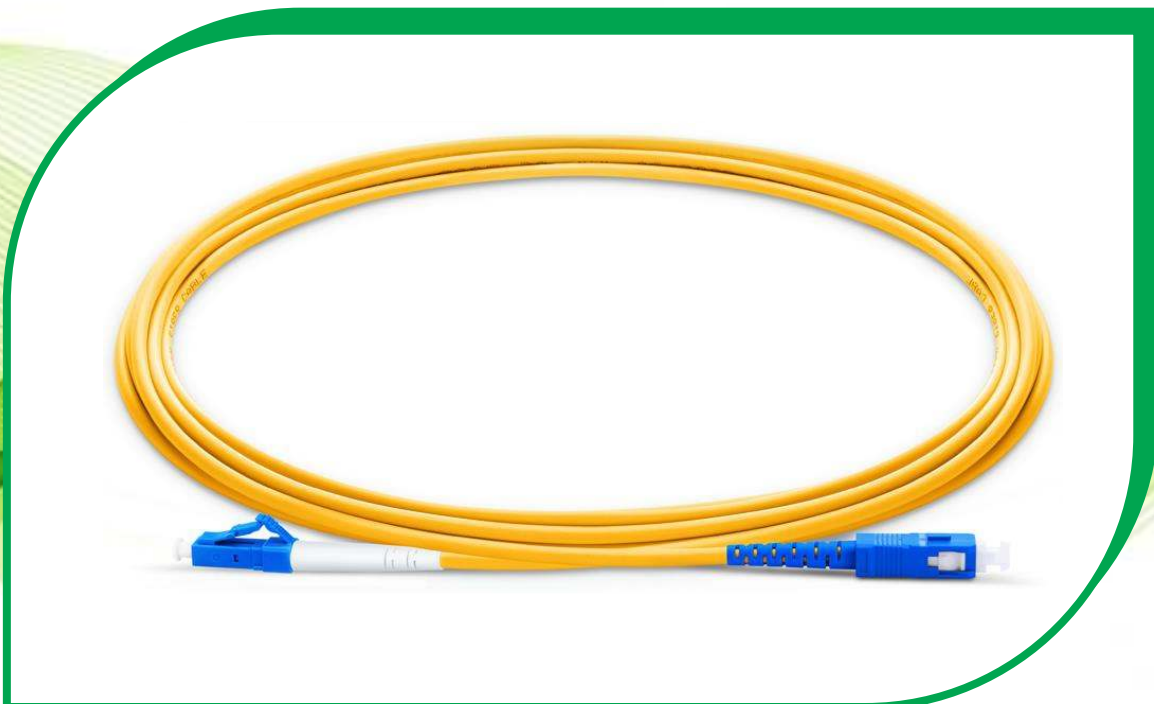
- Data Center
- Enterprise
- Fiber to the X (FTTX)
- LAN and WAN
- CATV ,CCTV Network
- Telecommunications Network
- IPTV

Optical Specifications

Mode type	Single mode / multi mode	Cable Type	Simplex/Duplex	Connector Style	SC, FC, ST, LC, MTRJ,
Polish type	PC,UPC,APC	Diameter	0.9mm, 1.6mm, 2.0mm, 3.0mm	Lengths mtr.	1,3,5,10,15
Strength Member	Aramid Yarn	Outer Jacket	LSZH/PVC/OFNR/OFNP	Interchangeability &Vibration	≤0.2dB
Minimum Bend radius	10 -13mm			Wavelength	SM:1310/1550nm MM:850nm
Operating temperature	-40~75°C	Jacket Color	Single mode	Yellow / Green , Yellow Blue	
Storage temperature	-45~85°C		Multi mode	OM-1, OM-2 (Orange/Beige) ,OM-3,(Aqua) OM-4 (Purple)	
Fiber type	ITU-T G.652D, G.657A1 /A2	Multi mode OM-2	Multi mode OM-3	Multi mode OM-4	
Insertion loss	≤0.3dB	≤0.3dB	≤0.3dB	≤0.3dB	
Return loss	≥60dB	≥30dB	≥30dB	≥30dB	

Model no.	Products ID	Ordering Information
TMT-3511	S54401Y	1M SINGLE MODE LC-LC/UPC SIMPLEX FIBER OPTIC PATCH CORD LSZH
TMT-3513	S54403Y	3M SINGLE MODE LC-LC/UPC SIMPLEX FIBER OPTIC PATCH CORD LSZH
TMT-3515	S54405Y	5M SINGLE MODE LC-LC/UPC SIMPLEX FIBER OPTIC PATCH CORD LSZH
TMT-3520	S54410Y	10M SINGLE MODE LC-LC/UPC SIMPLEX FIBER OPTIC PATCH CORD LSZH

SC,LC/UPC SIMPLEX/DUPLEX PATCH CORD SERIES





TMT GLOBAL Single Mode SC- LC/UPC Simplex 900um Tight Buffered Fiber Optic Patch Cord

TMT GLOBAL High Quality and Cost-effective SM,MM Simplex Fiber Patch Cord

Patch Cords are used to provide optical connection for fiber optic electronics. The use of the patch cord provides a quick and easy method for routing fiber patches in data centers, head-ends, cellular hubs and central offices. The patch cord can be used in interconnect or cross-connect path connecting the incoming fibers to the electronic equipment and providing patching within the fiber paths. Patch Cords include simplex, duplex and Multi-fibers assemblies.

TMTGlobal Patch cables are manufactured and tested in compliance with TIA 604 (FOCIS), IEC 61754 and YD/T industry standards. OM1, OM2, OM3, OM4, OM5 or OS2 fiber types to meet the demand of Gigabit Ethernet, 10 Gigabit Ethernet and high speed Fiber Channel. Every termination through rigorous parameter test to ensure the highest in network performance

Features

- 1.100% pre-terminated and tested in factory to ensure transfer performance.
- 2.Rapid configuration and networking, reduce installation time.
- 3.Supports 10G and 40G network applications.
- 4.Low insertion loss and added loss.
- 6.High back loss, small volume, light weight.
- 7.End-face geometry and quality superior than IEC and Telcordia standards.
- 8.LSZH, OFNP, OFNR cable jacket.
- 9.Mechanical performance: IEC 61754-20 standard.
- 10.RoHS and REACH materials compliant.

Standard Compliance

- TIA 604 (FOCIS)
- TIA/EIA 492AAAE
- IEC 61754
- IEC 60793-2-10
- IEC61300-3-35
- YD/T1272.1-2003
- RoHS, ISO9001 Compliant

Application

- Data Center
- Enterprise
- Fiber to the X (FTTX)
- LAN and WAN
- CATV ,CCTV Network
- Telecommunications Network
- IPTV

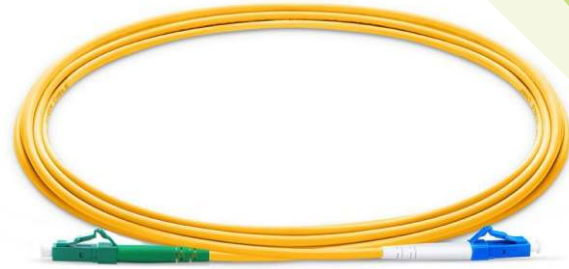
Optical Specifications

Optical Specifications					
Mode type	Single mode / multi mode	Cable Type	Simplex/Duplex	Connector Style	SC, FC, ST, LC, MTRJ,
Polish type	PC,UPC,APC	Diameter	0.9mm, 1.6mm, 2.0mm, 3.0mm	Lengths mtr.	1,3,5,10,15
Strength Member	Aramid Yarn	Outer Jacket	LSZH/PVC/OFNR/OFNP	Interchangeability &Vibration	≤0.2dB
Minimum Bend radius	10 -13mm	Wavelength		SM:1310/1550nm MM:850nm	
Operating temperature	-40~75°C	Jacket Color	Single mode	Yellow / Green , Yellow Blue	
Storage temperature	-45~85°C		Multi mode	OM-1, OM-2 (Orange/Beige) ,OM-3,(Aqua) OM-4 (Purple)	
Fiber type	ITU-T G.652D, G.657A1 /A2	Multi mode OM-2	Multi mode OM-3	Multi mode OM-4	
Insertion loss	≤0.3dB	≤0.3dB	≤0.3dB	≤0.3dB	
Return loss	≥60dB	≥30dB	≥30dB	≥30dB	

Model no.	Products ID	Ordering Information
TMT-3531	S53401Y	1M SINGLE MODE SC-LC/UPC SIMPLEX FIBER OPTIC PATCH CORD LSZH
TMT-3533	S53403Y	3M SINGLE MODE SC-LC/UPC SIMPLEX FIBER OPTIC PATCH CORD LSZH
TMT-3535	S53405Y	5M SINGLE MODE SC-LC/UPC SIMPLEX FIBER OPTIC PATCH CORD LSZH
TMT-3540	S53410Y	10M SINGLE MODE SC-LC/UPC SIMPLEX FIBER OPTIC PATCH CORD LSZH

SC,LC/UPC SIMPLEX/DUPLEX PATCH CORD SERIES





TMT GLOBAL Single Mode SC/UPC- LC/APC Simplex 900um Tight Buffered Fiber Optic Patch Cord

TMT GLOBAL High Quality and Cost-effective SM,MM Simplex Fiber Patch Cord

Patch Cords are used to provide optical connection for fiber optic electronics. The use of the patch cord provides a quick and easy method for routing fiber patches in data centers, head-ends, cellular hubs and central offices. The patch cord can be used in interconnect or cross-connect path connecting the incoming fibers to the electronic equipment and providing patching within the fiber paths. Patch Cords include simplex, duplex and Multi-fibers assemblies.

TMTGlobal Patch cables are manufactured and tested in compliance with TIA 604 (FOCIS), IEC 61754 and YD/T industry standards. OM1, OM2, OM3, OM4, OM5 or OS2 fiber types to meet the demand of Gigabit Ethernet, 10 Gigabit Ethernet and high speed Fiber Channel. Every termination through rigorous parameter test to ensure the highest in network performance

Features

- 1.100% pre-terminated and tested in factory to ensure transfer performance.
- 2.Rapid configuration and networking, reduce installation time.
- 3.Supports 10G and 40G network applications.
- 4.Low insertion loss and added loss.
- 6.High back loss, small volume, light weight.
- 7.End-face geometry and quality superior than IEC and Telcordia standards.
- 8.LSZH, OFNP, OFNR cable jacket.
- 9.Mechanical performance: IEC 61754-20 standard.
- 10.RoHS and REACH materials compliant.

Standard Compliance

- TIA 604 (FOCIS)
- TIA/EIA 492AAAE
- IEC 61754
- IEC 60793-2-10
- IEC61300-3-35
- YD/T1272.1-2003
- RoHS, ISO9001 Compliant

Application

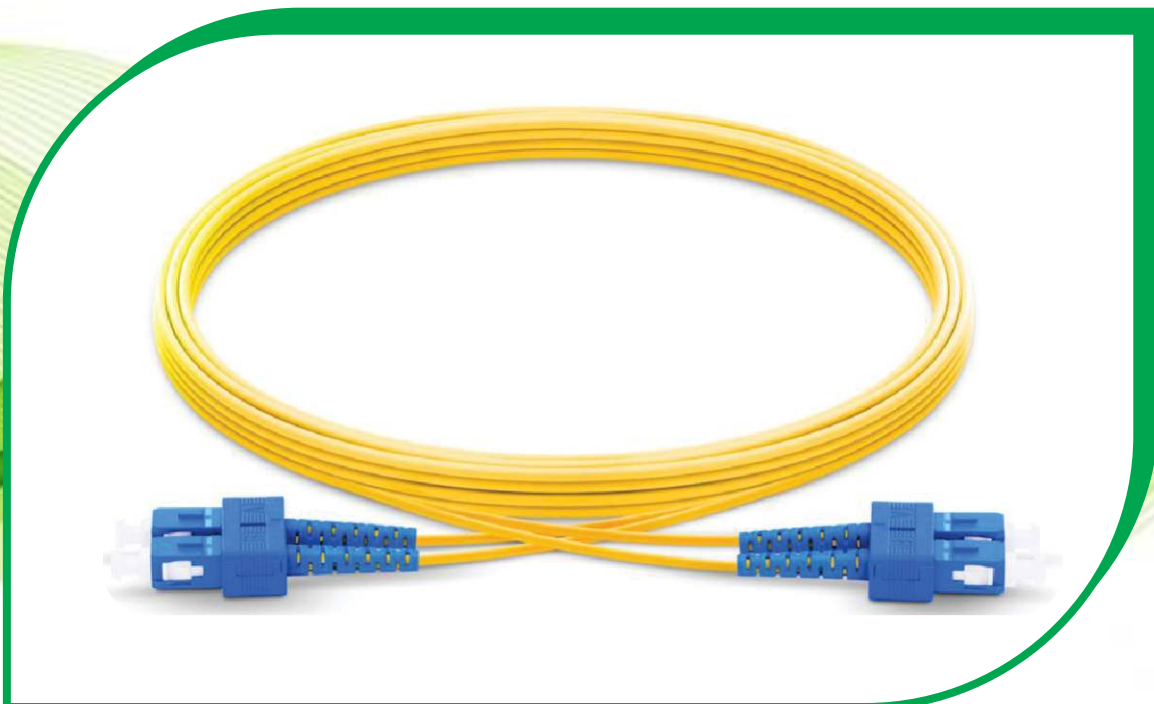
- Data Center
- Enterprise
- Fiber to the X (FTTX)
- LAN and WAN
- CATV ,CCTV Network
- Telecommunications Network
- IPTV

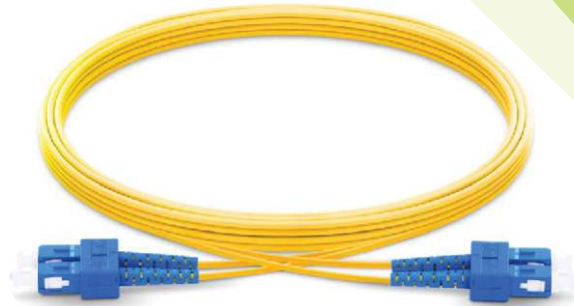
Optical Specifications

Mode type	Single mode / multi mode	Cable Type	Simplex/Duplex	Connector Style	SC, FC, ST, LC, MTRJ,
Polish type	PC,UPC,APC	Diameter	0.9mm, 1.6mm, 2.0mm, 3.0mm	Lengths mtr.	1,3,5,10,15
Strength Member	Aramid Yarn	Outer Jacket	LSZH/PVC/OFNR/OFNP	Interchangeability &Vibration	≤0.2dB
Minimum Bend radius	10 -13mm	Wavelength		SM:1310/1550nm MM:850nm	
Operating temperature	-40~75°C	Jacket Color	Single mode	Yellow / Green , Yellow Blue	
Storage temperature	-45~85°C		Multi mode	OM-1, OM-2 (Orange/Beige) ,OM-3,(Aqua) OM-4 (Purple)	
Fiber type	ITU-T G.652D, G.657A1 /A2	Multi mode OM-2	Multi mode OM-3	Multi mode OM-4	
Insertion loss	≤0.3dB	≤0.3dB	≤0.3dB	≤0.3dB	
Return loss	≥60dB	≥30dB	≥30dB	≥30dB	

Model no.	Products ID	Ordering Information
TMT-3545	S53201Y	1M SINGLE MODE SC/UPC-LC/APC SIMPLEX FIBER OPTIC PATCH CORD LSZH
TMT-3546	S53203Y	3M SINGLE MODE SC/UPC-LC/APC SIMPLEX FIBER OPTIC PATCH CORD LSZH
TMT-3547	S53205Y	5M SINGLE MODE SC/UPC-LC/APC SIMPLEX FIBER OPTIC PATCH CORD LSZH
TMT-3548	S53210Y	10M SINGLE MODE SC/UPC-LC/APC SIMPLEX FIBER OPTIC PATCH CORD LSZH

SC,LC/UPC SIMPLEX/DUPLEX PATCH CORD SERIES





TMT GLOBAL Single Mode SC-SC /UPC Duplex 900um Tight Buffered Fiber Optic Patch Cord

TMT GLOBAL High Quality and Cost-effective SM,MM Simplex Fiber Patch Cord

Patch Cords are used to provide optical connection for fiber optic electronics. The use of the patch cord provides a quick and easy method for routing fiber patches in data centers, head-ends, cellular hubs and central offices. The patch cord can be used in interconnect or cross-connect path connecting the incoming fibers to the electronic equipment and providing patching within the fiber paths. Patch Cords include simplex, duplex and Multi-fibers assemblies.

TMTGlobal Patch cables are manufactured and tested in compliance with TIA 604 (FOCIS), IEC 61754 and YD/T industry standards. OM1, OM2, OM3, OM4, OM5 or OS2 fiber types to meet the demand of Gigabit Ethernet, 10 Gigabit Ethernet and high speed Fiber Channel. Every termination through rigorous parameter test to ensure the highest in network performance

Features

- 1.100% pre-terminated and tested in factory to ensure transfer performance.
- 2.Rapid configuration and networking, reduce installation time.
- 3.Supports 10G and 40G network applications.
- 4.Low insertion loss and added loss.
- 6.High back loss, small volume, light weight.
- 7.End-face geometry and quality superior than IEC and Telcordia standards.
- 8.LSZH, OFNP, OFNR cable jacket.
- 9.Mechanical performance: IEC 61754-20 standard.
- 10.RoHS and REACH materials compliant.

Standard Compliance

- TIA 604 (FOCIS)
- TIA/EIA 492AAAE
- IEC 61754
- IEC 60793-2-10
- IEC61300-3-35
- YD/T1272.1-2003
- RoHS, ISO9001 Compliant

Application

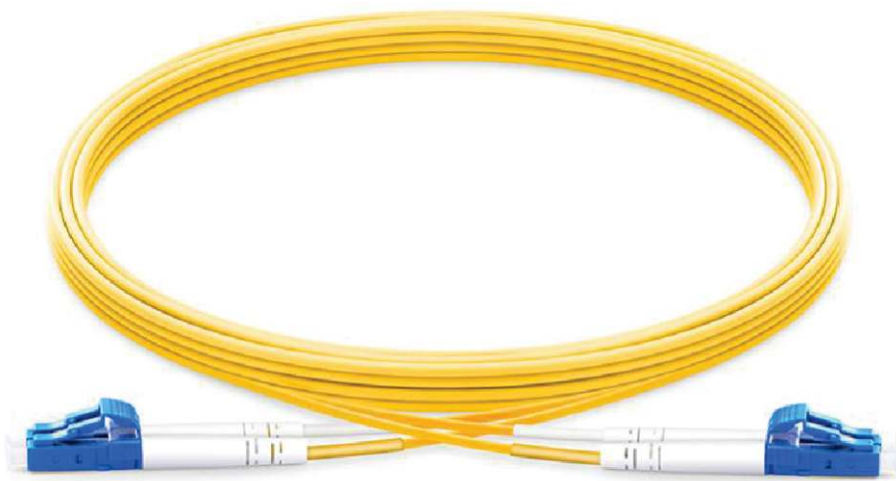
- Data Center
- Enterprise
- Fiber to the X (FTTX)
- LAN and WAN
- CATV ,CCTV Network
- Telecommunications Network
- IPTV

Optical Specifications

Mode type	Single mode / multi mode	Cable Type	Simplex/Duplex	Connector Style	SC, FC, ST, LC, MTRJ,
Polish type	PC,UPC,APC	Diameter	0.9mm, 1.6mm, 2.0mm, 3.0mm	Lengths mtr.	1,3,5,10,15
Strength Member	Aramid Yarn	Outer Jacket	LSZH/PVC/OFNR/OFNP	Interchangeability & Vibration	
Minimum Bend radius	10 -13mm		Wavelength	SM:1310/1550nm MM:850nm	
Operating temperature	-40~75°C	Jacket Color	Single mode	Yellow / Green , Yellow Blue	
Storage temperature	-45~85°C		Multi mode	OM-1, OM-2 (Orange/Beige) ,OM-3,(Aqua) OM-4 (Purple)	
Fiber type	ITU-T G.652D, G.657A1 /A2	Multi mode OM-2		Multi mode OM-3	Multi mode OM-4
Insertion loss	≤0.3dB	≤0.3dB		≤0.3dB	≤0.3dB
Return loss	≥60dB	≥30dB		≥30dB	≥30dB

Model no.	Products ID	Ordering Information
TMT-3551	D53301Y	1M SINGLE MODE SC-SC/UPC DUPLEX FIBER OPTIC PATCH CORD LSZH
TMT-3553	D53303Y	3M SINGLE MODE SC-SC/UPC DUPLEX FIBER OPTIC PATCH CORD LSZH
TMT-3555	D53305Y	5M SINGLE MODE SC-SC/UPC DUPLEX FIBER OPTIC PATCH CORD LSZH
TMT-3560	D53310Y	10M SINGLE MODE SC-SC/UPC DUPLEX FIBER OPTIC PATCH CORD LSZH

SC,LC/UPC SIMPLEX/DUPLEX PATCH CORD SERIES





TMT GLOBAL Single Mode LC-LC /UPC Duplex 900um Tight Buffered Fiber Optic Patch Cord

TMT GLOBAL High Quality and Cost-effective SM,MM Simplex Fiber Patch Cord

Patch Cords are used to provide optical connection for fiber optic electronics. The use of the patch cord provides a quick and easy method for routing fiber patches in data centers, head-ends, cellular hubs and central offices. The patch cord can be used in interconnect or cross-connect path connecting the incoming fibers to the electronic equipment and providing patching within the fiber paths. Patch Cords include simplex, duplex and Multi-fibers assemblies.

TMTGlobal Patch cables are manufactured and tested in compliance with TIA 604 (FOCIS), IEC 61754 and YD/T industry standards. OM1, OM2, OM3, OM4, OM5 or OS2 fiber types to meet the demand of Gigabit Ethernet, 10 Gigabit Ethernet and high speed Fiber Channel. Every termination through rigorous parameter test to ensure the highest in network performance

Features

- 1.100% pre-terminated and tested in factory to ensure transfer performance.
- 2.Rapid configuration and networking, reduce installation time.
- 3.Supports 10G and 40G network applications.
- 4.Low insertion loss and added loss.
- 6.High back loss, small volume, light weight.
- 7.End-face geometry and quality superior than IEC and Telcordia standards.
- 8.LSZH, OFNP, OFNR cable jacket.
- 9.Mechanical performance: IEC 61754-20 standard.
- 10.RoHS and REACH materials compliant.

Standard Compliance

- TIA 604 (FOCIS)
- TIA/EIA 492AAAE
- IEC 61754
- IEC 60793-2-10
- IEC61300-3-35
- YD/T1272.1-2003
- RoHS, ISO9001 Compliant

Application

- Data Center
- Enterprise
- Fiber to the X (FTTX)
- LAN and WAN
- CATV ,CCTV Network
- Telecommunications Network
- IPTV

Optical Specifications

Mode type	Single mode / multi mode	Cable Type	Simplex/Duplex	Connector Style	SC, FC, ST, LC, MTRJ,
Polish type	PC,UPC,APC	Diameter	0.9mm, 1.6mm, 2.0mm, 3.0mm	Lengths mtr.	1,3,5,10,15
Strength Member	Aramid Yarn	Outer Jacket	LSZH/PVC/OFNR/OFNP	Interchangeability & Vibration	≤0.2dB
Minimum Bend radius	10 -13mm	Wavelength		SM:1310/1550nm MM:850nm	
Operating temperature	-40~75°C	Jacket Color	Single mode	Yellow / Green , Yellow Blue	
Storage temperature	-45~85°C		Multi mode	OM-1, OM-2 (Orange/Beige) ,OM-3,(Aqua) OM-4 (Purple)	
Fiber type	ITU-T G.652D, G.657A1 /A2	Multi mode OM-2	Multi mode OM-3	Multi mode OM-4	
Insertion loss	≤0.3dB	≤0.3dB	≤0.3dB	≤0.3dB	
Return loss	≥60dB	≥30dB	≥30dB	≥30dB	

Model no.	Products ID	Ordering Information
TMT-3561	D54401Y	1M SINGLE MODE LC-LC/UPC DUPLEX FIBER OPTIC PATCH CORD LSZH
TMT-3563	D54403Y	3M SINGLE MODE LC-LC/UPC DUPLEX FIBER OPTIC PATCH CORD LSZH
TMT-3565	D54405Y	5M SINGLE MODE LC-LC/UPC DUPLEX FIBER OPTIC PATCH CORD LSZH
TMT-3570	D54410Y	10M SINGLE MODE LC-LC/UPC DUPLEX FIBER OPTIC PATCH CORD LSZH
TMT-3569	D14415Y	15M SINGLE MODE LC-LC/UPC DUPLEX FIBER OPTIC PATCH CORD LSZH



TMT GLOBAL Single Mode SC-LC /UPC Duplex 900um Tight Buffered Fiber Optic Patch Cord

TMT GLOBAL High Quality and Cost-effective SM,MM Simplex Fiber Patch Cord

Patch Cords are used to provide optical connection for fiber optic electronics. The use of the patch cord provides a quick and easy method for routing fiber patches in data centers, head-ends, cellular hubs and central offices. The patch cord can be used in interconnect or cross-connect path connecting the incoming fibers to the electronic equipment and providing patching within the fiber paths. Patch Cords include simplex, duplex and Multi-fibers assemblies.

TMTGlobal Patch cables are manufactured and tested in compliance with TIA 604 (FOCIS), IEC 61754 and YD/T industry standards. OM1, OM2, OM3, OM4, OM5 or OS2 fiber types to meet the demand of Gigabit Ethernet, 10 Gigabit Ethernet and high speed Fiber Channel. Every termination through rigorous parameter test to ensure the highest in network performance

Features

- 1.100% pre-terminated and tested in factory to ensure transfer performance.
- 2.Rapid configuration and networking, reduce installation time.
- 3.Supports 10G and 40G network applications.
- 4.Low insertion loss and added loss.
- 6.High back loss, small volume, light weight.
- 7.End-face geometry and quality superior than IEC and Telcordia standards.
- 8.LSZH, OFNP, OFNR cable jacket.
- 9.Mechanical performance: IEC 61754-20 standard.
- 10.RoHS and REACH materials compliant.

Standard Compliance

- TIA 604 (FOCIS)
- TIA/EIA 492AAAE
- IEC 61754
- IEC 60793-2-10
- IEC61300-3-35
- YD/T1272.1-2003
- RoHS, ISO9001 Compliant

Application

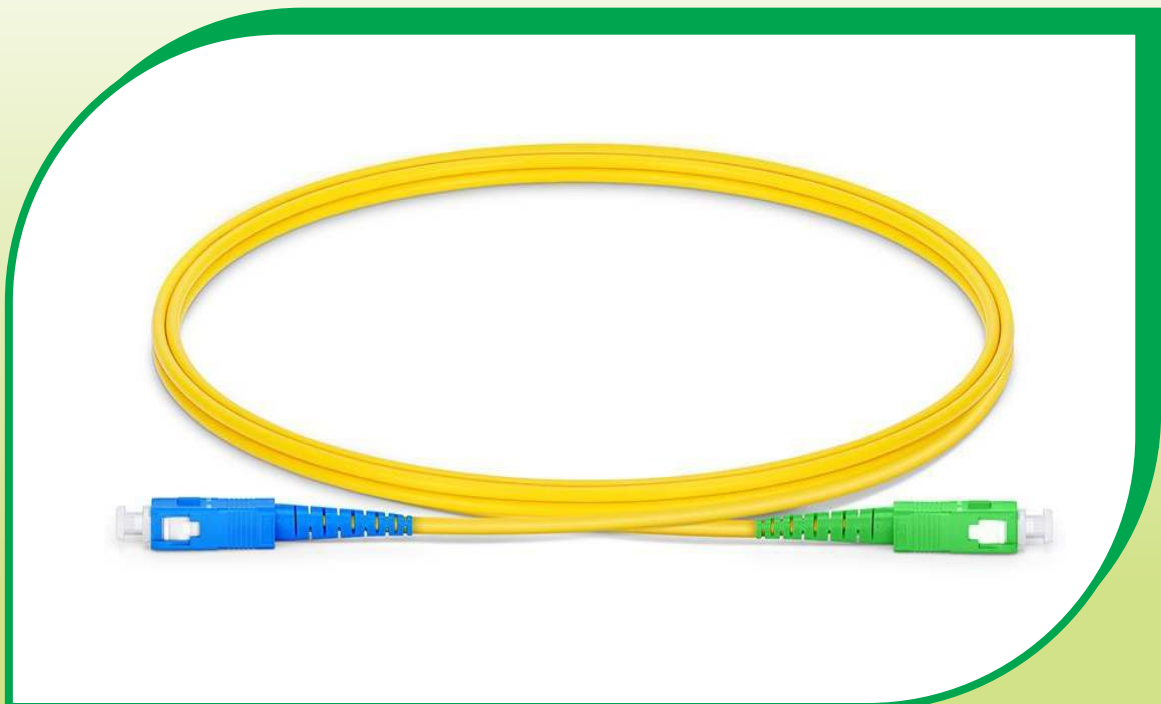
- Data Center
- Enterprise
- Fiber to the X (FTTX)
- LAN and WAN
- CATV ,CCTV Network
- Telecommunications Network
- IPTV

Optical Specifications

Optical Specifications					
Mode type	Single mode / multi mode	Cable Type	Simplex/Duplex	Connector Style	SC, FC, ST, LC, MTRJ,
Polish type	PC,UPC,APC	Diameter	0.9mm, 1.6mm, 2.0mm, 3.0mm	Lengths mtr.	1,3,5,10,15
Strength Member	Aramid Yarn	Outer Jacket	LSZH/PVC/OFNR/OFNP	Interchangeability & Vibration	≤0.2dB
Minimum Bend radius	10 -13mm			Wavelength	SM:1310/1550nm MM:850nm
Operating temperature	-40~75°C	Jacket Color	Single mode	Yellow / Green , Yellow Blue	
Storage temperature	-45~85°C		Multi mode	OM-1, OM-2 (Orange/Beige) ,OM-3,(Aqua) OM-4 (Purple)	
Fiber type	ITU-T G.652D, G.657A1 /A2	Multi mode OM-2		Multi mode OM-3	Multi mode OM-4
Insertion loss	≤0.3dB	≤0.3dB		≤0.3dB	≤0.3dB
Return loss	≥60dB	≥30dB		≥30dB	≥30dB

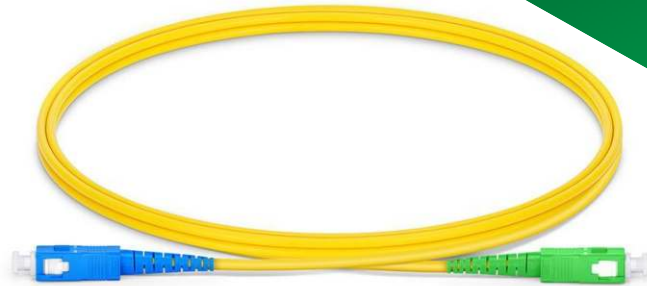
Model no.	Products ID	Ordering Information
TMT-3571	D53401Y	1M SINGLE MODE SC-LC/UPC DUPLEX FIBER OPTIC PATCH CORD LSZH
TMT-3572	D53402Y	2M SINGLE MODE SC-LC/UPC DUPLEX FIBER OPTIC PATCH CORD LSZH
TMT-3573	D53403Y	3M SINGLE MODE SC-LC/UPC DUPLEX FIBER OPTIC PATCH CORD LSZH
TMT-3575	D53405Y	5M SINGLE MODE SC-LC/UPC DUPLEX FIBER OPTIC PATCH CORD LSZH
TMT-3580	D53410Y	10M SINGLE MODE SC-LC/UPC DUPLEX FIBER OPTIC PATCH CORD LSZH

SC,LC/UPC-APC SIMPLEX/DUPLEX PATCH CORD SERIES



SC,LC/UPC –APC SIMPLEX/DUPLEX PATCH CORD SERIES





TMT GLOBAL Single Mode SC/APC-SC/UPC Simplex 9/125µm OS2 Fiber Optic Patch Cord

TMT GLOBAL High Quality and Cost-effective SM,MM Simplex Fiber Patch Cord

Patch Cords are used to provide optical connection for fiber optic electronics. The use of the patch cord provides a quick and easy method for routing fiber patches in data centers, head-ends, cellular hubs and central offices. The patch cord can be used in interconnect or cross-connect path connecting the incoming fibers to the electronic equipment and providing patching within the fiber paths. Patch Cords include simplex, duplex and Multi-fibers assemblies.

TMTGlobal Patch cables are manufactured and tested in compliance with TIA 604 (FOCIS), IEC 61754 and YD/T industry standards. OM1, OM2, OM3, OM4, OM5 or OS2 fiber types to meet the demand of Gigabit Ethernet, 10 Gigabit Ethernet and high speed Fiber Channel. Every termination through rigorous parameter test to ensure the highest in network performance

Features

- 1.100% pre-terminated and tested in factory to ensure transfer performance.
- 2.Rapid configuration and networking, reduce installation time.
- 3.Supports 10G and 40G network applications.
- 4.Low insertion loss and added loss.
- 6.High back loss, small volume, light weight.
- 7.End-face geometry and quality superior than IEC and Telcordia standards.
- 8.LSZH, OFNP, OFNR cable jacket.
- 9.Mechanical performance: IEC 61754-20 standard.
- 10.RoHS and REACH materials compliant.

Standard Compliance

- TIA 604 (FOCIS)
- TIA/EIA 492AAAE
- IEC 61754
- IEC 60793-2-10
- IEC61300-3-35
- YD/T1272.1-2003
- RoHS, ISO9001 Compliant

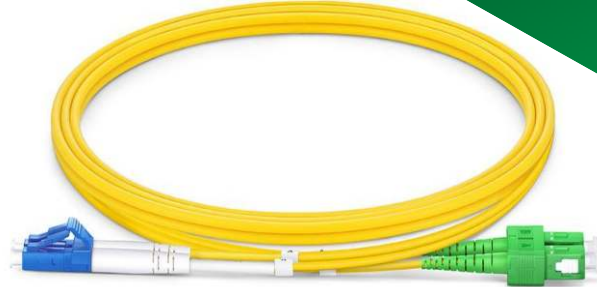
Application

- Data Center
- Enterprise
- Fiber to the X (FTTX)
- LAN and WAN
- CATV , CCTV Network
- Telecommunications Network
- IPTV

Optical Specifications

Optical Specifications					
Mode type	Single mode / multi mode	Cable Type	Simplex/Duplex	Connector Style	SC, FC, ST, LC, MTRJ,
Polish type	PC,UPC,APC	Diameter	0.9mm, 1.6mm, 2.0mm, 3.0mm	Lengths mtr.	1,3,5,10,15
Strength Member	Aramid Yarn	Outer Jacket	LSZH/PVC/OFNR/OFNP	Interchangeability &Vibration	≤0.2dB
Minimum Bend radius	10 -13mm	Wavelength		SM:1310/1550nm MM:850nm	
Operating temperature	-40~75°C	Jacket Color	Single mode	Yellow / Green , Yellow Blue	
Storage temperature	-45~85°C		Multi mode	OM-1, OM-2 (Orange/Beige) ,OM-3,(Aqua) OM-4 (Purple)	
Fiber type	ITU-T G.652D, G.657A1 /A2	Multi mode OM-2	Multi mode OM-3	Multi mode OM-4	ST-UPC
Insertion loss	≤0.3dB	≤0.3dB	≤0.3dB	≤0.3dB	≤0.3dB
Return loss	≥60dB	≥30dB	≥30dB	≥30dB	≥50dB

Model no.	Products ID	Ordering Information
TMT-3581	S51301Y	1M SINGLE MODE SC/APC-SC/UPC SIMPLEX FIBER OPTIC PATCH CORD LSZH
TMT-3583	S51303Y	3M SINGLE MODE SC/APC-SC/UPC SIMPLEX FIBER OPTIC PATCH CORD LSZH
TMT-3585	S51305Y	5M SINGLE MODE SC/APC-SC/UPC SIMPLEX FIBER OPTIC PATCH CORD LSZH
TMT-3590	S51310Y	10M SINGLE MODE SC/APC-SC/UPC SIMPLEX FIBER OPTIC PATCH CORD LSZH



TMT GLOBAL Single Mode SC/APC-LC/UPC Duplex 9/125µm OS2 Fiber Optic Patch Cord

TMT GLOBAL High Quality and Cost-effective SM,MM Simplex Fiber Patch Cord

Patch Cords are used to provide optical connection for fiber optic electronics. The use of the patch cord provides a quick and easy method for routing fiber patches in data centers, head-ends, cellular hubs and central offices. The patch cord can be used in interconnect or cross-connect path connecting the incoming fibers to the electronic equipment and providing patching within the fiber paths. Patch Cords include simplex, duplex and Multi-fibers assemblies.

TMTGlobal Patch cables are manufactured and tested in compliance with TIA 604 (FOCIS), IEC 61754 and YD/T industry standards. OM1, OM2, OM3, OM4, OM5 or OS2 fiber types to meet the demand of Gigabit Ethernet, 10 Gigabit Ethernet and high speed Fiber Channel. Every termination through rigorous parameter test to ensure the highest in network performance

Features

- 1.100% pre-terminated and tested in factory to ensure transfer performance.
- 2.Rapid configuration and networking, reduce installation time.
- 3.Supports 10G and 40G network applications.
- 4.Low insertion loss and added loss.
- 6.High back loss, small volume, light weight.
- 7.End-face geometry and quality superior than IEC and Telcordia standards.
- 8.LSZH, OFNP, OFNR cable jacket.
- 9.Mechanical performance: IEC 61754-20 standard.
- 10.RoHS and REACH materials compliant.

Standard Compliance

- TIA 604 (FOCIS)
- TIA/EIA 492AAAE
- IEC 61754
- IEC 60793-2-10
- IEC61300-3-35
- YD/T1272.1-2003
- RoHS, ISO9001 Compliant

Application

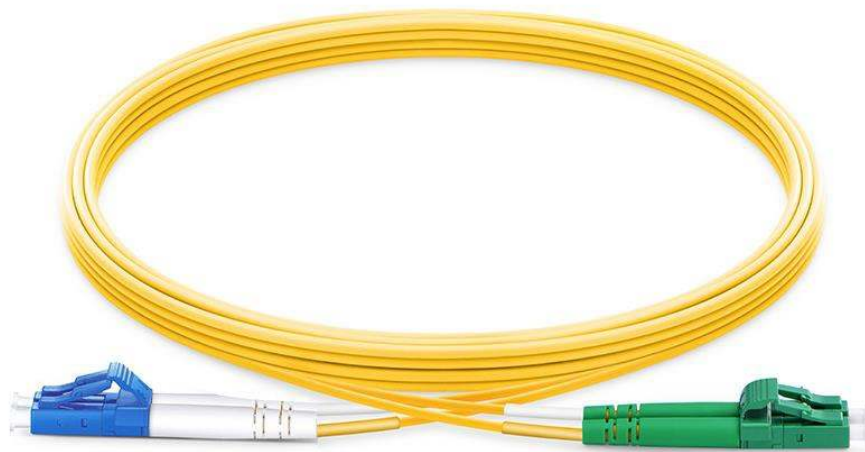
- Data Center
- Enterprise
- Fiber to the X (FTTX)
- LAN and WAN
- CATV ,CCTV Network
- Telecommunications Network
- IPTV

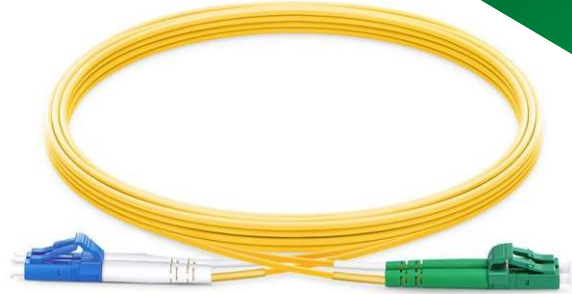
Optical Specifications

Mode type	Single mode / multi mode	Cable Type	Simplex/Duplex	Connector Style	SC, FC, ST, LC, MTRJ,
Polish type	PC,UPC,APC	Diameter	0.9mm, 1.6mm, 2.0mm, 3.0mm	Lengths mtr.	1,3,5,10,15
Strength Member	Aramid Yarn	Outer Jacket	LSZH/PVC/OFNR/OFNP	Interchangeability &Vibration	≤0.2dB
Minimum Bend radius	10 -13mm			Wavelength	SM:1310/1550nm MM:850nm
Operating temperature	-40~75°C	Jacket Color	Single mode	Yellow / Green , Yellow Blue	
Storage temperature	-45~85°C		Multi mode	OM-1, OM-2 (Orange/Beige) ,OM-3,(Aqua) OM-4 (Purple)	
Fiber type	ITU-T G.652D, G.657A1 /A2	Multi mode OM-2	Multi mode OM-3	Multi mode OM-4	ST-UPC
Insertion loss	≤0.3dB	≤0.3dB	≤0.3dB	≤0.3dB	≤0.3dB
Return loss	≥60dB	≥30dB	≥30dB	≥30dB	≥50dB

Model no.	Products ID	Ordering Information
TMT-3591	D51401Y	1M SINGLE MODE SC/APC-LC/UPC DUPLEX FIBER OPTIC PATCH CORD LSZH
TMT-3593	D51403Y	3M SINGLE MODE SC/APC-LC/UPC DUPLEX FIBER OPTIC PATCH CORD LSZH
TMT-3595	D51405Y	5M SINGLE MODE SC/APC-LC/UPC DUPLEX FIBER OPTIC PATCH CORD LSZH
TMT-3596	D51410Y	10M SINGLE MODE SC/APC-LC/UPC DUPLEX FIBER OPTIC PATCH CORD LSZH
TMT-3597	D52410Y	10M SINGLE MODE LC/APC-LC/UPC DUPLEX FIBER OPTIC PATCH CORD LSZH
TMT-3598	D53415Y	15M SINGLE MODE SC/UPC-LC/UPC DUPLEX FIBER OPTIC PATCH CORD LSZH

SC,LC/UPC –APC SIMPLEX/DUPLEX PATCH CORD SERIES





TMT GLOBAL Single Mode LC/APC-LC/UPC Duplex 9/125µm OS2 Fiber Optic Patch Cord

TMT GLOBAL High Quality and Cost-effective SM,MM Simplex Fiber Patch Cord

Patch Cords are used to provide optical connection for fiber optic electronics. The use of the patch cord provides a quick and easy method for routing fiber patches in data centers, head-ends, cellular hubs and central offices. The patch cord can be used in interconnect or cross-connect path connecting the incoming fibers to the electronic equipment and providing patching within the fiber paths. Patch Cords include simplex, duplex and Multi-fibers assemblies.

TMTGlobal Patch cables are manufactured and tested in compliance with TIA 604 (FOCIS), IEC 61754 and YD/T industry standards. OM1, OM2, OM3, OM4, OM5 or OS2 fiber types to meet the demand of Gigabit Ethernet, 10 Gigabit Ethernet and high speed Fiber Channel. Every termination through rigorous parameter test to ensure the highest in network performance

Features

- 1.100% pre-terminated and tested in factory to ensure transfer performance.
- 2.Rapid configuration and networking, reduce installation time.
- 3.Supports 10G and 40G network applications.
- 4.Low insertion loss and added loss.
- 6.High back loss, small volume, light weight.
- 7.End-face geometry and quality superior than IEC and Telcordia standards.
- 8.LSZH, OFNP, OFNR cable jacket.
- 9.Mechanical performance: IEC 61754-20 standard.
- 10.RoHS and REACH materials compliant.

Standard Compliance

- TIA 604 (FOCIS)
- TIA/EIA 492AAAE
- IEC 61754
- IEC 60793-2-10
- IEC61300-3-35
- YD/T1272.1-2003
- RoHS, ISO9001 Compliant

Application

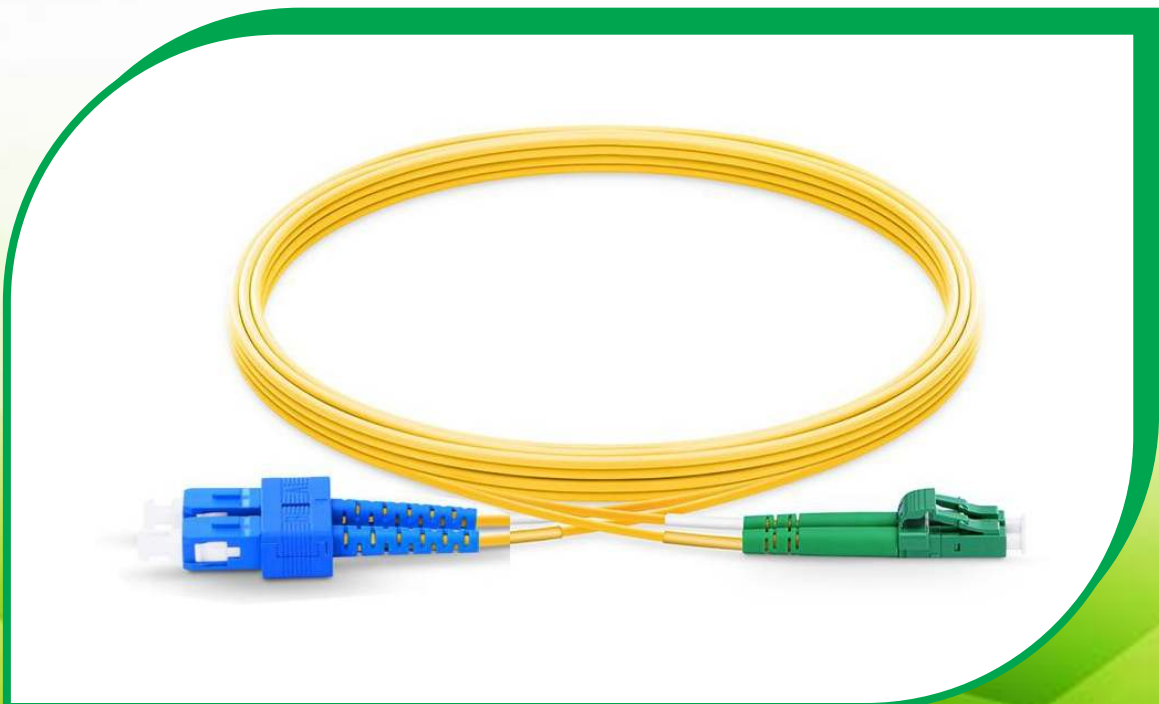
- Data Center
- Enterprise
- Fiber to the X (FTTX)
- LAN and WAN
- CATV ,CCTV Network
- Telecommunications Network
- IPTV

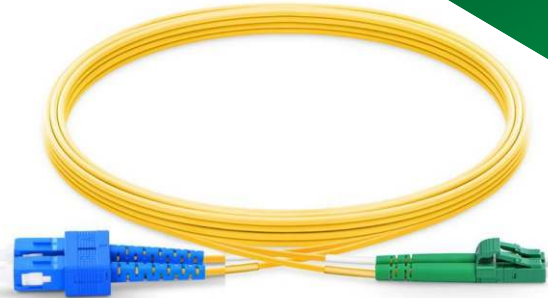
Optical Specifications

Optical Specifications					
Mode type	Single mode / multi mode	Cable Type	Simplex/Duplex	Connector Style	SC, FC, ST, LC, MTRJ,
Polish type	PC,UPC,APC	Diameter	0.9mm, 1.6mm, 2.0mm, 3.0mm	Lengths mtr.	1,3,5,10,15
Strength Member	Aramid Yarn	Outer Jacket	LSZH/PVC/OFNR/OFNP	Interchangeability &Vibration	≤0.2dB
Minimum Bend radius	10 -13mm		Wavelength	SM:1310/1550nm MM:850nm	
Operating temperature	-40~75°C	Jacket Color	Single mode	Yellow / Green , Yellow Blue	
Storage temperature	-45~85°C		Multi mode	OM-1, OM-2 (Orange/Beige) ,OM-3,(Aqua) OM-4 (Purple)	
Fiber type	ITU-T G.652D, G.657A1 /A2	Multi mode OM-2	Multi mode OM-3	Multi mode OM-4	ST-UPC
Insertion loss	≤0.3dB	≤0.3dB	≤0.3dB	≤0.3dB	≤0.3dB
Return loss	≥60dB	≥30dB	≥30dB	≥30dB	≥50dB

Model no.	Products ID	Ordering Information
TMT-3901	D52401Y	1M SINGLE MODE LC/APC-LC/UPC DUPLEX FIBER OPTIC PATCH CORD LSZH
TMT-3903	D52403Y	3M SINGLE MODE LC/APC-LC/UPC DUPLEX FIBER OPTIC PATCH CORD LSZH
TMT-3905	D52405Y	5M SINGLE MODE LC/APC-LC/UPC DUPLEX FIBER OPTIC PATCH CORD LSZH
TMT-3910	D52410Y	10M SINGLE MODE LC/APC-LC/UPC DUPLEX FIBER OPTIC PATCH CORD LSZH
TMT-3915	D54215Y	15M SINGLE MODE LC/UPC-LC/APC DUPLEX FIBER OPTIC PATCH CORD LSZH

SC,LC/UPC –APC SIMPLEX/DUPLEX PATCH CORD SERIES





TMT GLOBAL Single Mode LC/APC-SC/UPC Duplex 9/125µm OS2 Fiber Optic Patch Cord

TMT GLOBAL High Quality and Cost-effective SM,MM Simplex Fiber Patch Cord

Patch Cords are used to provide optical connection for fiber optic electronics. The use of the patch cord provides a quick and easy method for routing fiber patches in data centers, head-ends, cellular hubs and central offices. The patch cord can be used in interconnect or cross-connect path connecting the incoming fibers to the electronic equipment and providing patching within the fiber paths. Patch Cords include simplex, duplex and Multi-fibers assemblies.

TMTGlobal Patch cables are manufactured and tested in compliance with TIA 604 (FOCIS), IEC 61754 and YD/T industry standards. OM1, OM2, OM3, OM4, OM5 or OS2 fiber types to meet the demand of Gigabit Ethernet, 10 Gigabit Ethernet and high speed Fiber Channel. Every termination through rigorous parameter test to ensure the highest in network performance

Features

- 1.100% pre-terminated and tested in factory to ensure transfer performance.
- 2.Rapid configuration and networking, reduce installation time.
- 3.Supports 10G and 40G network applications.
- 4.Low insertion loss and added loss.
- 6.High back loss, small volume, light weight.
- 7.End-face geometry and quality superior than IEC and Telcordia standards.
- 8.LSZH, OFNP, OFNR cable jacket.
- 9.Mechanical performance: IEC 61754-20 standard.
- 10.RoHS and REACH materials compliant.

Standard Compliance

- TIA 604 (FOCIS)
- TIA/EIA 492AAAE
- IEC 61754
- IEC 60793-2-10
- IEC61300-3-35
- YD/T1272.1-2003
- RoHS, ISO9001 Compliant

Application

- Data Center
- Enterprise
- Fiber to the X (FTTX)
- LAN and WAN
- CATV ,CCTV Network
- Telecommunications Network
- IPTV

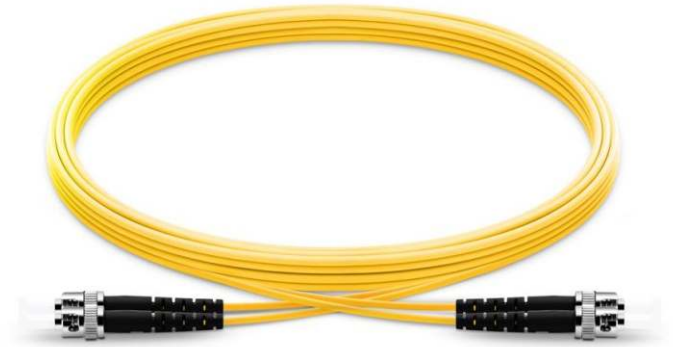
Optical Specifications

Optical Specifications					
Mode type	Single mode / multi mode	Cable Type	Simplex/Duplex	Connector Style	SC, FC, ST, LC, MTRJ,
Polish type	PC,UPC,APC	Diameter	0.9mm, 1.6mm, 2.0mm, 3.0mm	Lengths mtr.	1,3,5,10,15
Strength Member	Aramid Yarn	Outer Jacket	LSZH/PVC/OFNR/OFNP	Interchangeability &Vibration	≤0.2dB
Minimum Bend radius	10 -13mm	Wavelength		SM:1310/1550nm MM:850nm	
Operating temperature	-40~75°C	Jacket Color	Single mode	Yellow / Green , Yellow Blue	
Storage temperature	-45~85°C		Multi mode	OM-1, OM-2 (Orange/Beige) ,OM-3,(Aqua) OM-4 (Purple)	
Fiber type	ITU-T G.652D, G.657A1 /A2	Multi mode OM-2	Multi mode OM-3	Multi mode OM-4	ST-UPC
Insertion loss	≤0.3dB	≤0.3dB	≤0.3dB	≤0.3dB	≤0.3dB
Return loss	≥60dB	≥30dB	≥30dB	≥30dB	≥50dB

Model no.	Products ID	Ordering Information
TMT-3931	D52301Y	1M SINGLE MODE LC/APC-SC/UPC DUPLEX FIBER OPTIC PATCH CORD LSZH
TMT-3933	D52303Y	3M SINGLE MODE LC/APC-SC/UPC DUPLEX FIBER OPTIC PATCH CORD LSZH
TMT-3935	D52305Y	5M SINGLE MODE LC/APC-SC/UPC DUPLEX FIBER OPTIC PATCH CORD LSZH
TMT-3940	D52310Y	10M SINGLE MODE LC/APC-SC/UPC DUPLEX FIBER OPTIC PATCH CORD LSZH
TMT-3941	D52315Y	15M SINGLE MODE LC/APC-SC/UPC DUPLEX FIBER OPTIC PATCH CORD LSZH

ST/UPC SIMPLEX/DUPLEX PATCH CORD SERIES





TMT GLOBAL Single Mode ST-ST/UPC Duplex 9/125µm OS2 Fiber Optic Patch Cord

TMT GLOBAL High Quality and Cost-effective SM,MM Simplex Fiber Patch Cord Patch Cords are used to provide optical connection for fiber optic electronics. The use of the patch cord provides a quick and easy method for routing fiber patches in data centers, head-ends, cellular hubs and central offices. The patch cord can be used in interconnect or cross-connect path connecting the incoming fibers to the electronic equipment and providing patching within the fiber paths. Patch Cords include simplex, duplex and Multi-fibers assemblies.

TMTGlobal Patch cables are manufactured and tested in compliance with TIA 604 (FOCIS), IEC 61754 and YD/T industry standards. OM1, OM2, OM3, OM4, OM5 or OS2 fiber types to meet the demand of Gigabit Ethernet, 10 Gigabit Ethernet and high speed Fiber Channel. Every termination through rigorous parameter test to ensure the highest in network performance

Features

- 1.100% pre-terminated and tested in factory to ensure transfer performance.
- 2.Rapid configuration and networking, reduce installation time.
- 3.Supports 10G and 40G network applications.
- 4.Low insertion loss and added loss.
- 6.High back loss, small volume, light weight.
- 7.End-face geometry and quality superior than IEC and Telcordia standards.
- 8.LSZH, OFNP, OFNR cable jacket.
- 9.Mechanical performance: IEC 61754-20 standard.
- 10.RoHS and REACH materials compliant.

Standard Compliance

- TIA 604 (FOCIS)
- TIA/EIA 492AAAE
- IEC 61754
- IEC 60793-2-10
- IEC61300-3-35
- YD/T1272.1-2003
- RoHS, ISO9001 Compliant

Application

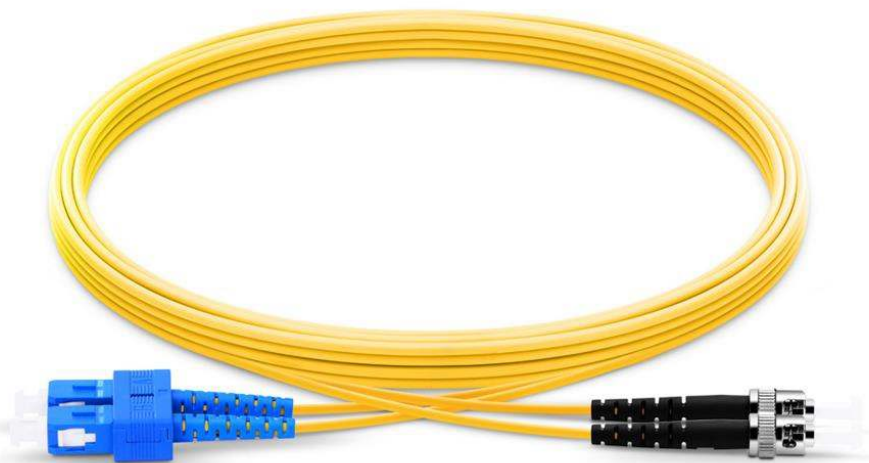
- Data Center
- Enterprise
- Fiber to the X (FTTX)
- LAN and WAN
- CATV ,CCTV Network
- Telecommunications Network
- IPTV

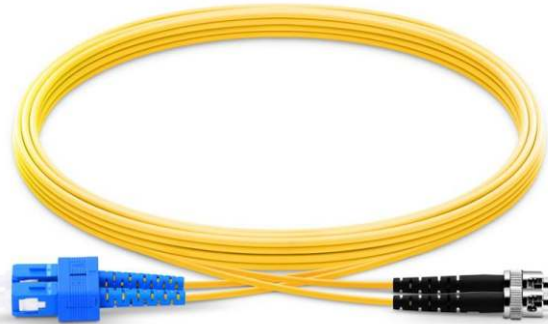
Optical Specifications

Optical Specifications					
Mode type	Single mode / multi mode	Cable Type	Simplex/Duplex	Connector Style	SC, FC, ST, LC, MTRJ,
Polish type	PC,UPC,APC	Diameter	0.9mm, 1.6mm, 2.0mm, 3.0mm	Lengths mtr.	1,3,5,10,15
Strength Member	Aramid Yarn	Outer Jacket	LSZH/PVC/OFNR/OFNP	Interchangeability &Vibration	≤0.2dB
Minimum Bend radius	10 -13mm			Wavelength	SM:1310/1550nm MM:850nm
Operating temperature	-40~75°C	Jacket Color	Single mode	Yellow / Green , Yellow Blue	
Storage temperature	-45~85°C		Multi mode	OM-1, OM-2 (Orange/Beige) ,OM-3,(Aqua) OM-4 (Purple)	
Fiber type	ITU-T G.652D, G.657A1 /A2		Multi mode OM-2	Multi mode OM-3	Multi mode OM-4
Insertion loss	≤0.3dB		≤0.3dB	≤0.3dB	≤0.3dB
Return loss	≥60dB		≥30dB	≥30dB	≥50dB

Model no.	Products ID	Ordering Information
TMT-3481	D58801Y	1M SINGLE MODE ST-ST/UPC DUPLEX FIBER OPTIC PATCH CORD LSZH
TMT-3482	D58803Y	3M SINGLE MODE ST-ST/UPC DUPLEX FIBER OPTIC PATCH CORD LSZH
TMT-3483	D58805Y	5M SINGLE MODE ST-ST/UPC DUPLEX FIBER OPTIC PATCH CORD LSZH
TMT-3484	D58810Y	10M SINGLE MODE ST-ST/UPC DUPLEX FIBER OPTIC PATCH CORD LSZH

SC,LC/UPC –APC SIMPLEX/DUPLEX PATCH CORD SERIES





TMT GLOBAL Single Mode ST-SC/UPC Duplex 9/125µm OS2 Fiber Optic Patch Cord

TMT GLOBAL High Quality and Cost-effective SM,MM Simplex Fiber Patch Cord

Patch Cords are used to provide optical connection for fiber optic electronics. The use of the patch cord provides a quick and easy method for routing fiber patches in data centers, head-ends, cellular hubs and central offices. The patch cord can be used in interconnect or cross-connect path connecting the incoming fibers to the electronic equipment and providing patching within the fiber paths. Patch Cords include simplex, duplex and Multi-fibers assemblies.

TMTGlobal Patch cables are manufactured and tested in compliance with TIA 604 (FOCIS), IEC 61754 and YD/T industry standards. OM1, OM2, OM3, OM4, OM5 or OS2 fiber types to meet the demand of Gigabit Ethernet, 10 Gigabit Ethernet and high speed Fiber Channel. Every termination through rigorous parameter test to ensure the highest in network performance

Features

- 1.100% pre-terminated and tested in factory to ensure transfer performance.
- 2.Rapid configuration and networking, reduce installation time.
- 3.Supports 10G and 40G network applications.
- 4.Low insertion loss and added loss.
- 6.High back loss, small volume, light weight.
- 7.End-face geometry and quality superior than IEC and Telcordia standards.
- 8.LSZH, OFNP, OFNR cable jacket.
- 9.Mechanical performance: IEC 61754-20 standard.
- 10.RoHS and REACH materials compliant.

Standard Compliance

- TIA 604 (FOCIS)
- TIA/EIA 492AAAE
- IEC 61754
- IEC 60793-2-10
- IEC61300-3-35
- YD/T1272.1-2003
- RoHS, ISO9001 Compliant

Application

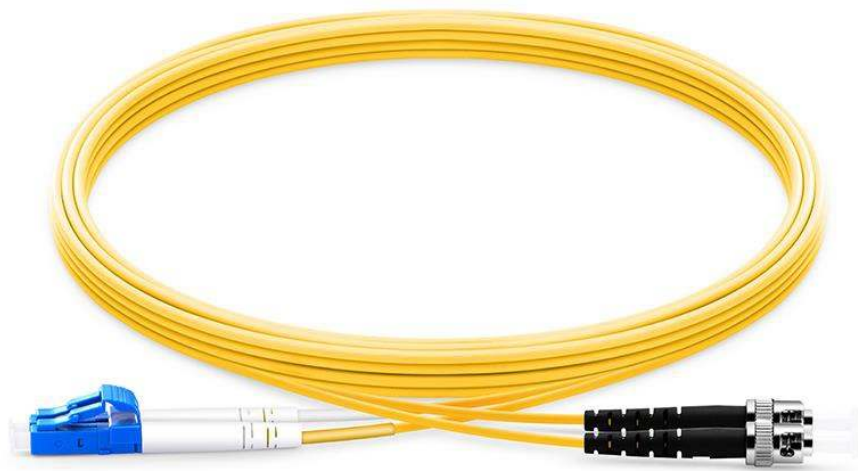
- Data Center
- Enterprise
- Fiber to the X (FTTX)
- LAN and WAN
- CATV ,CCTV Network
- Telecommunications Network
- IPTV

Optical Specifications

Mode type	Single mode / multi mode	Cable Type	Simplex/Duplex		Connector Style	SC, FC, ST, LC, MTRJ,
Polish type	PC,UPC,APC	Diameter	0.9mm, 1.6mm, 2.0mm, 3.0mm		Lengths mtr.	1,3,5,10,15
Strength Member	Aramid Yarn	Outer Jacket	LSZH/PVC/OFNR/OFNP		Interchangeability & Vibration	≤0.2dB
Minimum Bend radius	10 -13mm		Wavelength		SM:1310/1550nm MM:850nm	
Operating temperature	-40~75°C	Jacket Color	Single mode	Yellow / Green , Yellow Blue		
Storage temperature	-45~85°C		Multi mode	OM-1, OM-2 (Orange/Beige) ,OM-3,(Aqua) OM-4 (Purple)		
Fiber type	ITU-T G.652D, G.657A1 /A2		Multi mode OM-2	Multi mode OM-3	Multi mode OM-4	ST-UPC
Insertion loss	≤0.3dB		≤0.3dB	≤0.3dB	≤0.3dB	≤0.3dB
Return loss	≥60dB		≥30dB	≥30dB	≥30dB	≥50dB

Model no.	Products ID	Ordering Information
TMT-3486	D58301Y	1M SINGLE MODE ST-SC/UPC DUPLEX FIBER OPTIC PATCH CORD LSZH
TMT-3487	D58303Y	3M SINGLE MODE ST-SC/UPC DUPLEX FIBER OPTIC PATCH CORD LSZH
TMT-3488	D58305Y	5M SINGLE MODE ST-SC/UPC DUPLEX FIBER OPTIC PATCH CORD LSZH
TMT-3489	D58310Y	10M SINGLE MODE ST-SC/UPC DUPLEX FIBER OPTIC PATCH CORD LSZH

SC,LC/UPC –APC SIMPLEX/DUPLEX PATCH CORD SERIES





TMT GLOBAL Single Mode ST-LC/UPC Duplex 9/125µm OS2 Fiber Optic Patch Cord

TMT GLOBAL High Quality and Cost-effective SM,MM Simplex Fiber Patch Cord

Patch Cords are used to provide optical connection for fiber optic electronics. The use of the patch cord provides a quick and easy method for routing fiber patches in data centers, head-ends, cellular hubs and central offices. The patch cord can be used in interconnect or cross-connect path connecting the incoming fibers to the electronic equipment and providing patching within the fiber paths. Patch Cords include simplex, duplex and Multi-fibers assemblies.

TMTGlobal Patch cables are manufactured and tested in compliance with TIA 604 (FOCIS), IEC 61754 and YD/T industry standards. OM1, OM2, OM3, OM4, OM5 or OS2 fiber types to meet the demand of Gigabit Ethernet, 10 Gigabit Ethernet and high speed Fiber Channel. Every termination through rigorous parameter test to ensure the highest in network performance

Features

- 1.100% pre-terminated and tested in factory to ensure transfer performance.
- 2.Rapid configuration and networking, reduce installation time.
- 3.Supports 10G and 40G network applications.
- 4.Low insertion loss and added loss.
- 6.High back loss, small volume, light weight.
- 7.End-face geometry and quality superior than IEC and Telcordia standards.
- 8.LSZH, OFNP, OFNR cable jacket.
- 9.Mechanical performance: IEC 61754-20 standard.
- 10.RoHS and REACH materials compliant.

Standard Compliance

- TIA 604 (FOCIS)
- TIA/EIA 492AAAE
- IEC 61754
- IEC 60793-2-10
- IEC61300-3-35
- YD/T1272.1-2003
- RoHS, ISO9001 Compliant

Application

- Data Center
- Enterprise
- Fiber to the X (FTTX)
- LAN and WAN
- CATV ,CCTV Network
- Telecommunications Network
- IPTV

Optical Specifications

Optical Specifications					
Mode type	Single mode / multi mode	Cable Type	Simplex/Duplex	Connector Style	SC, FC, ST, LC, MTRJ,
Polish type	PC,UPC,APC	Diameter	0.9mm, 1.6mm, 2.0mm, 3.0mm	Lengths mtr.	1,3,5,10,15
Strength Member	Aramid Yarn	Outer Jacket	LSZH/PVC/OFNR/OFNP	Interchangeability &Vibration	≤0.2dB
Minimum Bend radius	10 -13mm	Wavelength		SM:1310/1550nm MM:850nm	
Operating temperature	-40~75°C	Jacket Color	Single mode	Yellow / Green , Yellow Blue	
Storage temperature	-45~85°C		Multi mode	OM-1, OM-2 (Orange/Beige) ,OM-3,(Aqua) OM-4 (Purple)	
Fiber type	ITU-T G.652D, G.657A1 /A2	Multi mode OM-2	Multi mode OM-3	Multi mode OM-4	ST-UPC
Insertion loss	≤0.3dB	≤0.3dB	≤0.3dB	≤0.3dB	≤0.3dB
Return loss	≥60dB	≥30dB	≥30dB	≥30dB	≥50dB

Model no.	Products ID	Ordering Information
TMT-3491	D58401Y	1M SINGLE MODE ST-LC/UPC DUPLEX FIBER OPTIC PATCH CORD LSZH
TMT-3492	D58403Y	3M SINGLE MODE ST-LC/UPC DUPLEX FIBER OPTIC PATCH CORD LSZH
TMT-3493	D58405Y	5M SINGLE MODE ST-LC/UPC DUPLEX FIBER OPTIC PATCH CORD LSZH
TMT-3494	D58410Y	10M SINGLE MODE ST-LC/UPC DUPLEX FIBER OPTIC PATCH CORD LSZH