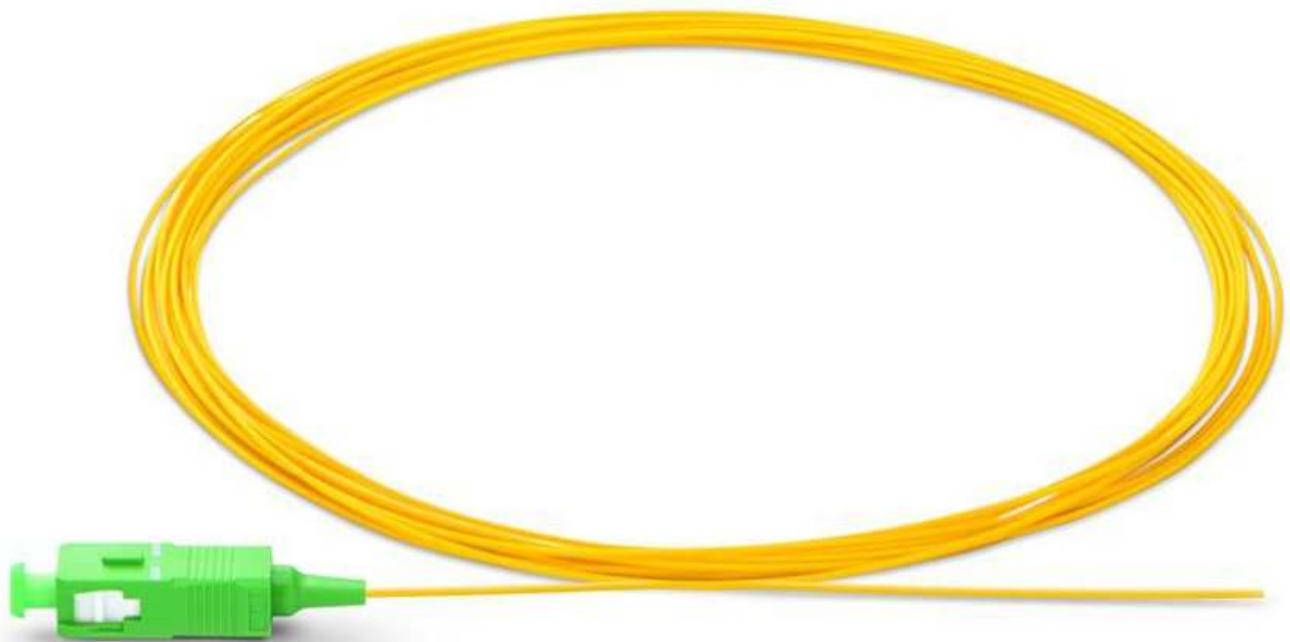
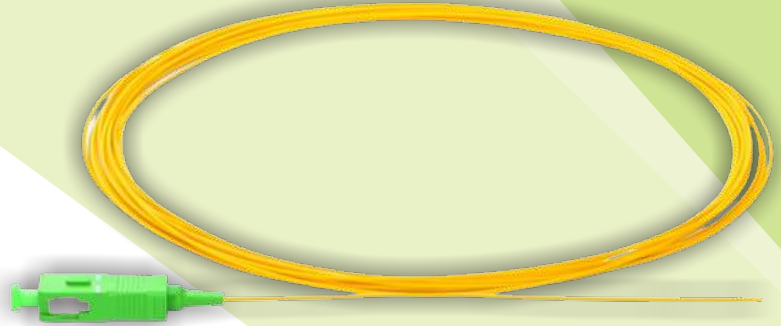


# FIBER APC PIGTAILS SERIES





## TMT GLOBAL Single Mode SC/APC Simplex 900um Tight Buffered Fiber Optic Pigtaills

**TMT GLOBAL** fiber optic pigtail is normally a tight buffered fiber cable with a connector pre terminated on one end and exposed fiber on the other. The end is stripped and fusion spliced to a single or multi-fiber trunk. When utilized properly, the fiber optic pigtail allows light signal transmission with minimal return loss and low attenuation. Make sure your network is reinforced with **TMT Global** fiber pigtaills, as ours are manufactured of superior quality materials. The Pigtail are available in both single and multimode versions with either APC or UPC polish types.

**TMT Global** fiber pigtaills come with a partial outer jacket protecting the Tight buffers from damage. If installed in a high density application, the outer jacket can be easily removed to accommodate a tighter bend radius for the pigtaills.

### Features

- Low Smoke Zero Halogen (LSZH)
- 900 micron buffer
- Low bend loss design
- High quality zirconia ferrules.
- Good repeatability and interchange.
- Flame-retardant, rugged and durable jacket.
- 100% optically tested for insertion

### Application

- Data Center
- Enterprise
- Fiber to the X (FTTX)
- LAN and WAN
- CATV ,CCTV Network
- Telecom. Network
- IP TV

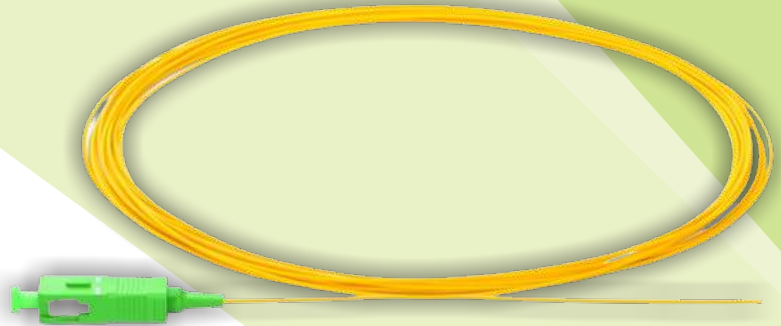
### Standard Compliance

- TIA 604 (FOCIS)
- ISO/IEC 11801,
- EN50173 -1,ANSI TIA/EIA 568B
- ITU-T G652.B OS1
- ITU-T G652.D OS2
- ITU-T G651.1 OM1 OM2 OM3 OM4
- RoHS, ISO9001 Compliant

### Optical Specification

Connector	SC,LC,FC,ST	Polish Type	APC,UPC,PC
Fiber Mode	9/125um,50/125um	Fiber Grade	ITU-TG.652D, G.657A1 /A2,OM2,OM3,OM4
Wavelength	SM:1310/1550nm MM:850nm	Cable Diameter	0.9 mm ,2.0MM,3.0MM
Insertion loss	≤0.2dB ≤0.12dB	Return loss	SM UPC ≥ 50dB(min) SM APC ≥ 60dB(min) MM P ≥ 35dB(min)
Interchangeability	≤0.2dB	Vibration	≤0.2dB
Impact (Nm)	0.2	Durability	>1000 Times
Minimum Bend Radius	30 mm	Buffer	Tight buffer,900um
Operating temperature	-45~75°C	Storage temperature	-45~85°C
Jacket Material	LSZH/PVC/OFNR/OFNP	Color	Yellow,Orange,Beige,Aqua,Purple

Model no.	Products ID	Ordering Information
TMT-3361	P51001Y	1M SINGLE MODE SC/APC SIMPLEX FIBER OPTIC PIGTAIL LSZH



## TMT GLOBAL Single Mode LC/APC Simplex 900um Tight Buffered Fiber Optic Pigtails

TMT GLOBAL fiber optic pigtail is normally a tight buffered fiber cable with a connector pre terminated on one end and exposed fiber on the other. The end is stripped and fusion spliced to a single or multi-fiber trunk. When utilized properly, the fiber optic pigtail allows light signal transmission with minimal return loss and low attenuation. Make sure your network is reinforced with TMT Global fiber pigtails, as ours are manufactured of superior quality materials. The Pigtail are available in both single and multimode versions with either APC or UPC polish types.

TMT Global fiber pigtails come with a partial outer jacket protecting the Tight buffers from damage. If installed in a high density application, the outer jacket can be easily removed to accommodate a tighter bend radius for the pigtails.

### Features

- Low Smoke Zero Halogen (LSZH)
- 900 micron buffer
- Low bend loss design
- High quality zirconia ferrules.
- Good repeatability and interchange.
- Flame-retardant, rugged and durable jacket.
- 100% optically tested for insertion

### Application

- Data Center
- Enterprise
- Fiber to the X (FTTX)
- LAN and WAN
- CATV ,CCTV Network
- Telecom. Network
- IP TV

### Standard Compliance

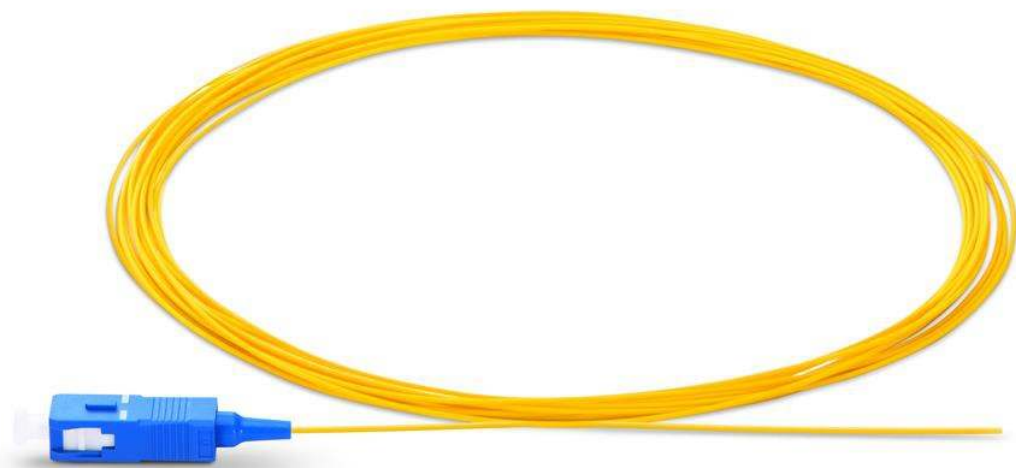
- TIA 604 (FOCIS)
- ISO/IEC 11801,
- EN50173 -1,ANSI TIA/EIA 568B
- ITU-T G652.B OS1
- ITU-T G652.D OS2
- ITU-T G651.1 OM1 OM2 OM3 OM4
- RoHS, ISO9001 Compliant

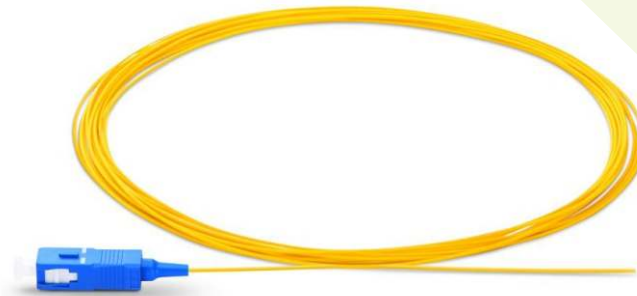
### Optical Specification

Connector	SC,LC,FC,ST	Polish Type	APC,UPC,PC
Fiber Mode	9/125um,50/125um	Fiber Grade	ITU-TG.652D, G.657A1 /A2,OM2,OM3,OM4
Wavelength	SM:1310/1550nm MM:850nm	Cable Diameter	0.9 mm ,2.0MM,3.0MM
Insertion loss	≤0.2dB ≤0.12dB	Return loss	SM UPC ≥ 50dB(min) SM APC ≥ 60dB(min) MM P ≥ 35dB(min)
Interchangeability	≤0.2dB	Vibration	≤0.2dB
Impact (Nm)	0.2	Durability	>1000 Times
Minimum Bend Radius	30 mm	Buffer	Tight buffer,900um
Operating temperature	-45~75°C	Storage temperature	-45~85°C
Jacket Material	LSZH/PVC/OFNR/OFNP	Color	Yellow,Orange,Beige,Aqua,Purple

Model no.	Products ID	Ordering Information
TMT-3362	P52001Y	1M SINGLE MODE LC/APC SIMPLEX FIBER OPTIC PIGTAIL LSZH

# FIBER APC PIGTAILS SERIES





## TMT GLOBAL Single Mode SC/UPC Simplex 900um Tight Buffered Fiber Optic Pigtails

**TMT GLOBAL** fiber optic pigtail is normally a tight buffered fiber cable with a connector pre terminated on one end and exposed fiber on the other. The end is stripped and fusion spliced to a single or multi-fiber trunk. When utilized properly, the fiber optic pigtail allows light signal transmission with minimal return loss and low attenuation. Make sure your network is reinforced with **TMT Global** fiber pigtails, as ours are manufactured of superior quality materials. The Pigtail are available in both single and multimode versions with either APC or UPC polish types.

**TMT Global** fiber pigtails come with a partial outer jacket protecting the Tight buffers from damage. If installed in a high density application, the outer jacket can be easily removed to accommodate a tighter bend radius for the pigtails.

### Features

- Low Smoke Zero Halogen (LSZH)
- 900 micron buffer
- Low bend loss design
- High quality zirconia ferrules.
- Good repeatability and interchange.
- Flame-retardant, rugged and durable jacket.
- 100% optically tested for insertion

### Application

- Data Center
- Enterprise
- Fiber to the X (FTTX)
- LAN and WAN
- CATV ,CCTV Network
- Telecom. Network
- IP TV

### Standard Compliance

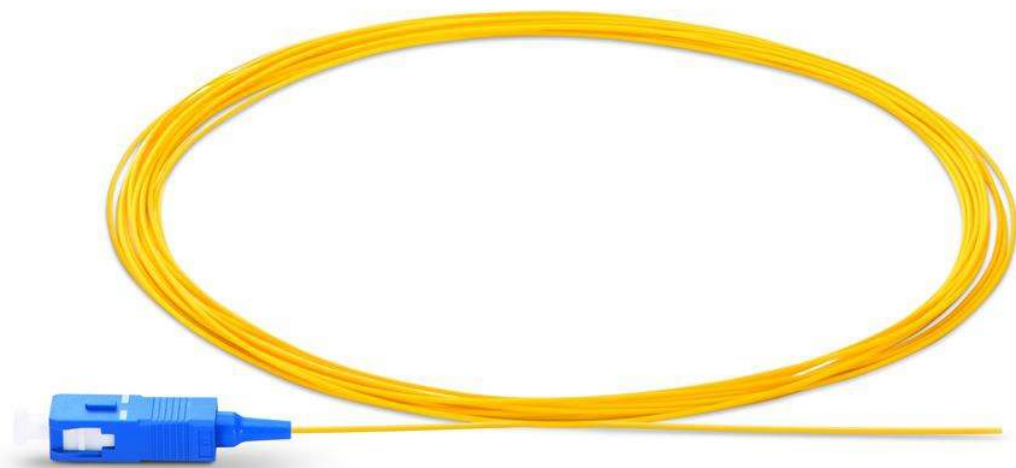
- TIA 604 (FOCIS)
- ISO/IEC 11801,
- EN50173 -1,ANSI TIA/EIA 568B
- ITU-T G652.B OS1
- ITU-T G652.D OS2
- ITU-T G651.1 OM1 OM2 OM3 OM4
- RoHS, ISO9001 Compliant

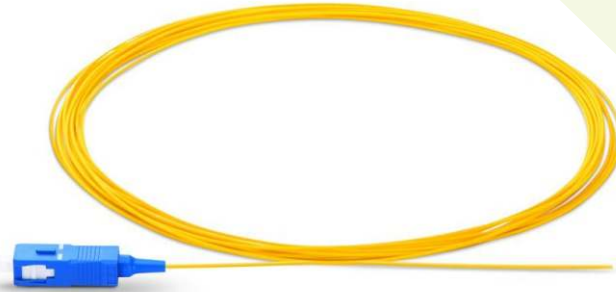
### Optical Specification

Optical Specification			
Connector	SC,LC,FC,ST	Polish Type	APC,UPC,PC
Fiber Mode	9/125um,50/125um	Fiber Grade	ITU-TG.652D, G.657A1 /A2,OM2,OM3,OM4
Wavelength	SM:1310/1550nm MM:850nm	Cable Diameter	0.9 mm ,2.0MM,3.0MM
Insertion loss	≤0.2dB ≤0.12dB	Return loss	SM UPC ≥ 50dB(min) SM APC ≥ 60dB(min) MM P ≥ 35dB(min)
Interchangeability	≤0.2dB	Vibration	≤0.2dB
Impact (Nm)	0.2	Durability	>1000 Times
Minimum Bend Radius	30 mm	Buffer	Tight buffer, 900um
Operating temperature	-45~75°C	Storage temperature	-45~85°C
Jacket Material	LSZH/PVC/OFNR/OFNP	Color	Yellow,Orange,Beige,Aqua,Purple

Model no.	Products ID	Ordering Information
TMT-3376	P53001Y	1M SINGLE MODE SC/UPC SIMPLEX FIBER OPTIC PIGTAIL LSZH

# FIBER APC PIGTAILS SERIES





## TMT GLOBAL Single Mode SC/UPC Simplex 900um Tight Buffered Fiber Optic Pigtails

**TMT GLOBAL** fiber optic pigtail is normally a tight buffered fiber cable with a connector pre terminated on one end and exposed fiber on the other. The end is stripped and fusion spliced to a single or multi-fiber trunk. When utilized properly, the fiber optic pigtail allows light signal transmission with minimal return loss and low attenuation. Make sure your network is reinforced with **TMT Global** fiber pigtails, as ours are manufactured of superior quality materials. The Pigtail are available in both single and multimode versions with either APC or UPC polish types.

**TMT Global** fiber pigtails come with a partial outer jacket protecting the Tight buffers from damage. If installed in a high density application, the outer jacket can be easily removed to accommodate a tighter bend radius for the pigtails.

### Features

- Low Smoke Zero Halogen (LSZH)
- 900 micron buffer
- Low bend loss design
- High quality zirconia ferrules.
- Good repeatability and interchange.
- Flame-retardant, rugged and durable jacket.
- 100% optically tested for insertion

### Application

- Data Center
- Enterprise
- Fiber to the X (FTTX)
- LAN and WAN
- CATV ,CCTV Network
- Telecom. Network
- IP TV

### Standard Compliance

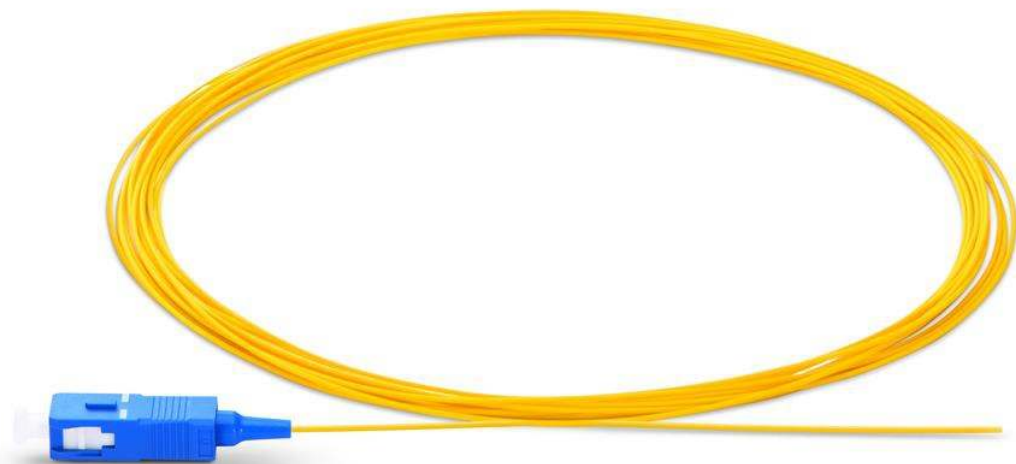
- TIA 604 (FOCIS)
- ISO/IEC 11801,
- EN50173 -1,ANSI TIA/EIA 568B
- ITU-T G652.B OS1
- ITU-T G652.D OS2
- ITU-T G651.1 OM1 OM2 OM3 OM4
- RoHS, ISO9001 Compliant

### Optical Specification

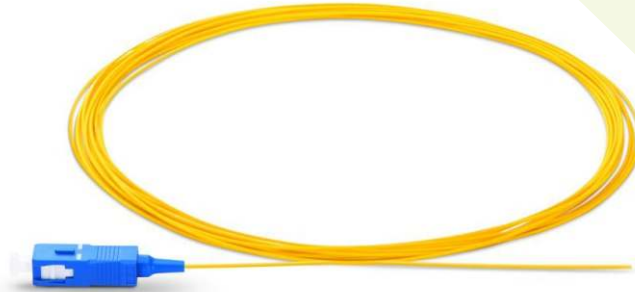
Connector	SC,LC,FC,ST	Polish Type	APC,UPC,PC
Fiber Mode	9/125um,50/125um	Fiber Grade	ITU-TG.652D, G.657A1 /A2,OM2,OM3,OM4
Wavelength	SM:1310/1550nm MM:850nm	Cable Diameter	0.9 mm ,2.0MM,3.0MM
Insertion loss	≤0.2dB ≤0.12dB	Return loss	SM UPC ≥ 50dB(min) SM APC ≥ 60dB(min) MM P ≥ 35dB(min)
Interchangeability	≤0.2dB	Vibration	≤0.2dB
Impact (Nm)	0.2	Durability	>1000 Times
Minimum Bend Radius	30 mm	Buffer	Tight buffer,900um
Operating temperature	-45~75°C	Storage temperature	-45~85°C
Jacket Material	LSZH/PVC/OFNR/OFNP	Color	Yellow,Orange,Beige,Aqua,Purple

Model no.	Products ID	Ordering Information
TMT-3376	P53001Y	1M SINGLE MODE SC/UPC SIMPLEX FIBER OPTIC PIGTAIL LSZH

# FIBER APC PIGTAILS SERIES







## TMT GLOBAL Single Mode LC/UPC Simplex 900um Tight Buffered Fiber Optic Pigtails

**TMT GLOBAL** fiber optic pigtail is normally a tight buffered fiber cable with a connector pre terminated on one end and exposed fiber on the other. The end is stripped and fusion spliced to a single or multi-fiber trunk. When utilized properly, the fiber optic pigtail allows light signal transmission with minimal return loss and low attenuation. Make sure your network is reinforced with **TMT Global** fiber pigtails, as ours are manufactured of superior quality materials. The Pigtail are available in both single and multimode versions with either APC or UPC polish types.

**TMT Global** fiber pigtails come with a partial outer jacket protecting the Tight buffers from damage. If installed in a high density application, the outer jacket can be easily removed to accommodate a tighter bend radius for the pigtails.

### Features

- Low Smoke Zero Halogen (LSZH)
- 900 micron buffer
- Low bend loss design
- High quality zirconia ferrules.
- Good repeatability and interchange.
- Flame-retardant, rugged and durable jacket.
- 100% optically tested for insertion

### Application

- Data Center
- Enterprise
- Fiber to the X (FTTX)
- LAN and WAN
- CATV ,CCTV Network
- Telecom. Network
- IP TV

### Standard Compliance

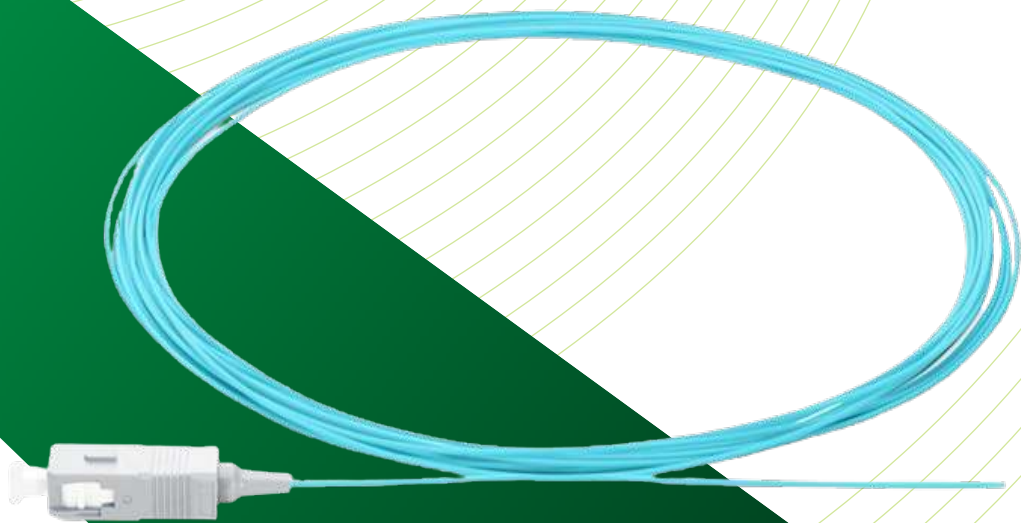
- TIA 604 (FOCIS)
- ISO/IEC 11801,
- EN50173 -1,ANSI TIA/EIA 568B
- ITU-T G652.B OS1
- ITU-T G652.D OS2
- ITU-T G651.1 OM1 OM2 OM3 OM4
- RoHS, ISO9001 Compliant

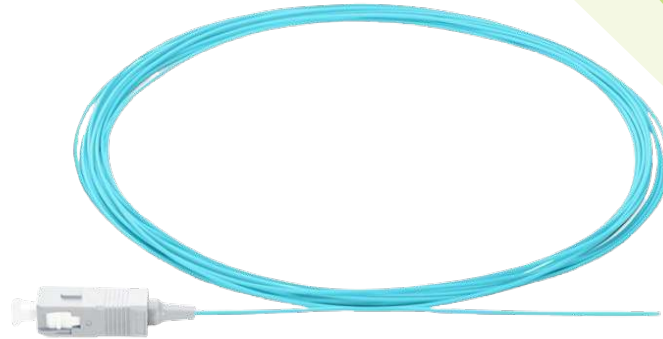
### Optical Specification

Connector	SC,LC,FC,ST	Polish Type	APC,UPC,PC
Fiber Mode	9/125um,50/125um	Fiber Grade	ITU-TG.652D, G.657A1 /A2,OM2,OM3,OM4
Wavelength	SM:1310/1550nm MM:850nm	Cable Diameter	0.9 mm ,2.0MM,3.0MM
Insertion loss	≤0.2dB ≤0.12dB	Return loss	SM UPC ≥ 50dB(min) SM APC ≥ 60dB(min) MM P ≥ 35dB(min)
Interchangeability	≤0.2dB	Vibration	≤0.2dB
Impact (Nm)	0.2	Durability	>1000 Times
Minimum Bend Radius	30 mm	Buffer	Tight buffer,900um
Operating temperature	-45~75°C	Storage temperature	-45~85°C
Jacket Material	LSZH/PVC/OFNR/OFNP	Color	Yellow,Orange,Beige,Aqua,Purple

Model no.	Products ID	Ordering Information
TMT-3377	P54001Y	1M SINGLE MODE LC/UPC SIMPLEX FIBER OPTIC PIGTAIL LSZH

# FIBER OM3 PIGTAILS SERIES





## TMT GLOBAL Multi Mode OM-3 SC/APC Simplex 900um Tight Buffered Fiber Optic Pigtaills

**TMT GLOBAL** fiber optic pigtail is normally a tight buffered fiber cable with a connector pre terminated on one end and exposed fiber on the other. The end is stripped and fusion spliced to a single or multi-fiber trunk. When utilized properly, the fiber optic pigtail allows light signal transmission with minimal return loss and low attenuation. Make sure your network is reinforced with **TMT Global** fiber pigtaills, as ours are manufactured of superior quality materials. The Pigtail are available in both single and multimode versions with either APC or UPC polish types.

**TMT Global** fiber pigtaills come with a partial outer jacket protecting the Tight buffers from damage. If installed in a high density application, the outer jacket can be easily removed to accommodate a tighter bend radius for the pigtaills.

### Features

- Low Smoke Zero Halogen (LSZH)
- 900 μm micron buffer
- Low bend loss design
- High quality zirconia ferrules.
- Good repeatability and interchange.
- Flame-retardant, rugged and durable jacket.
- 100% optically tested for insertion

### Application

- Data Center
- Enterprise
- Fiber to the X (FTTX)
- LAN and WAN
- CATV ,CCTV Network
- Telecom. Network
- IP TV

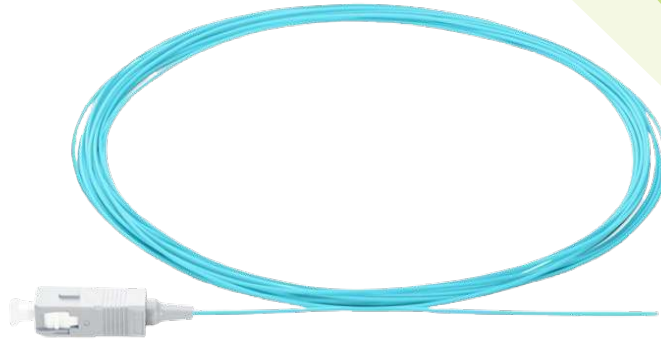
### Standard Compliance

- TIA 604 (FOCIS)
- ISO/IEC 11801,
- EN50173 -1,ANSI TIA/EIA 568B
- ITU-T G652.B OS1
- ITU-T G652.D OS2
- ITU-T G651.1 OM1 OM2 OM3 OM4
- RoHS, ISO9001 Compliant

### Optical Specification

Connector	SC,LC,FC,ST	Polish Type	APC,UPC,PC
Fiber Mode	9/125um,50/125um	Fiber Grade	ITU-TG.652D, G.657A1 /A2,OM2,OM3,OM4
Wavelength	SM:1310/1550nm MM:850nm	Cable Diameter	0.9 mm ,2.0MM,3.0MM
Insertion loss	≤0.2dB ≤0.12dB	Return loss	SM UPC ≥ 50dB(min) SM APC ≥ 60dB(min) MM P ≥ 35dB(min)
Interchangeability	≤0.2dB	Vibration	≤0.2dB
Impact (Nm)	0.2	Durability	>1000 Times
Minimum Bend Radius	7.5mm	Buffer	Tight buffer,900um
Operating temperature	-45~75°C	Storage temperature	-45~85°C
Jacket Material	LSZH/PVC/OFNR/OFNP	Color	Yellow,Orange,Beige,Aqua,Purple

Model no.	Products ID	Ordering Information
TMT-3366	P31001A	1M MULTI MODE SC/APC SIMPLEX FIBER OPTIC PIGTAIL LSZH OM3



## TMT GLOBAL Multi Mode OM-3 LC/APC Simplex 900um Tight Buffered Fiber Optic Pigtails

**TMT GLOBAL** fiber optic pigtail is normally a tight buffered fiber cable with a connector pre terminated on one end and exposed fiber on the other. The end is stripped and fusion spliced to a single or multi-fiber trunk. When utilized properly, the fiber optic pigtail allows light signal transmission with minimal return loss and low attenuation. Make sure your network is reinforced with **TMT Global** fiber pigtails, as ours are manufactured of superior quality materials. The Pigtail are available in both single and multimode versions with either APC or UPC polish types.

**TMT Global** fiber pigtails come with a partial outer jacket protecting the Tight buffers from damage. If installed in a high density application, the outer jacket can be easily removed to accommodate a tighter bend radius for the pigtails.

### Features

- Low Smoke Zero Halogen (LSZH)
- 900 μm micron buffer
- Low bend loss design
- High quality zirconia ferrules.
- Good repeatability and interchange.
- Flame-retardant, rugged and durable jacket.
- 100% optically tested for insertion

### Application

- Data Center
- Enterprise
- Fiber to the X (FTTX)
- LAN and WAN
- CATV ,CCTV Network
- Telecom. Network
- IP TV

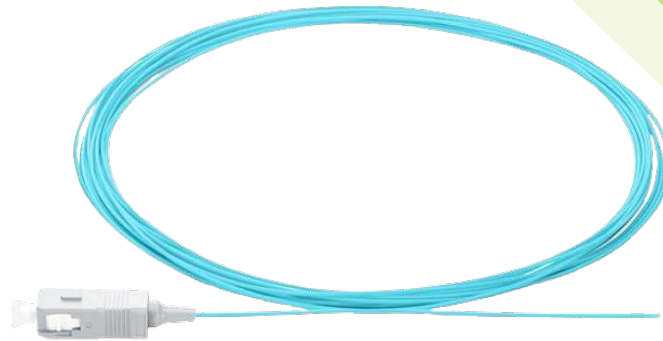
### Standard Compliance

- TIA 604 (FOCIS)
- ISO/IEC 11801,
- EN50173 -1,ANSI TIA/EIA 568B
- ITU-T G652.B OS1
- ITU-T G652.D OS2
- ITU-T G651.1 OM1 OM2 OM3 OM4
- RoHS, ISO9001 Compliant

### Optical Specification

Optical Specification			
Connector	SC,LC,FC,ST	Polish Type	APC,UPC,PC
Fiber Mode	9/125um,50/125um	Fiber Grade	ITU-TG.652D, G.657A1 /A2,OM2,OM3,OM4
Wavelength	SM:1310/1550nm MM:850nm	Cable Diameter	0.9 mm ,2.0MM,3.0MM
Insertion loss	≤0.2dB ≤0.12dB	Return loss	SM UPC ≥ 50dB(min) SM APC ≥ 60dB(min) MM P ≥ 35dB(min)
Interchangeability	≤0.2dB	Vibration	≤0.2dB
Impact (Nm)	0.2	Durability	>1000 Times
Minimum Bend Radius	7.5 mm	Buffer	Tight buffer,900um
Operating temperature	-45~75°C	Storage temperature	-45~85°C
Jacket Material	LSZH/PVC/OFNR/OFNP	Color	Yellow,Orange,Beige,Aqua,Purple

Model no.	Products ID	Ordering Information
TMT-3367	P32001A	1M MULTI MODE LC/APC SIMPLEX FIBER OPTIC PIGTAIL LSZH OM3



## TMT GLOBAL Multi Mode OM-3 SC/UPC Simplex 900um Tight Buffered Fiber Optic Pigtails

**TMT GLOBAL** fiber optic pigtail is normally a tight buffered fiber cable with a connector pre terminated on one end and exposed fiber on the other. The end is stripped and fusion spliced to a single or multi-fiber trunk. When utilized properly, the fiber optic pigtail allows light signal transmission with minimal return loss and low attenuation. Make sure your network is reinforced with **TMT Global** fiber pigtails, as ours are manufactured of superior quality materials. The Pigtail are available in both single and multimode versions with either APC or UPC polish types.

**TMT Global** fiber pigtails come with a partial outer jacket protecting the Tight buffers from damage. If installed in a high density application, the outer jacket can be easily removed to accommodate a tighter bend radius for the pigtails.

### Features

- Low Smoke Zero Halogen (LSZH)
- 900 μm micron buffer
- Low bend loss design
- High quality zirconia ferrules.
- Good repeatability and interchange.
- Flame-retardant, rugged and durable jacket.
- 100% optically tested for insertion

### Application

- Data Center
- Enterprise
- Fiber to the X (FTTX)
- LAN and WAN
- CATV ,CCTV Network
- Telecom. Network
- IP TV

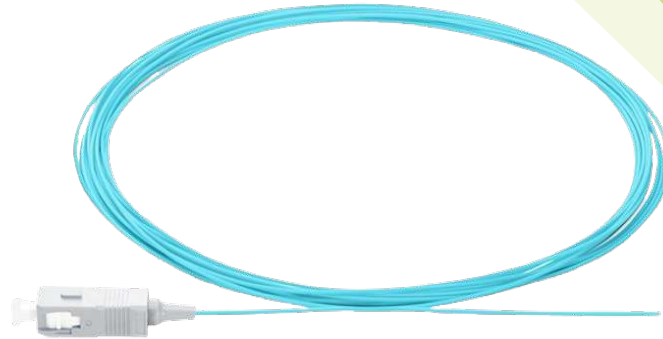
### Standard Compliance

- TIA 604 (FOCIS)
- ISO/IEC 11801,
- EN50173 -1,ANSI TIA/EIA 568B
- ITU-T G652.B OS1
- ITU-T G652.D OS2
- ITU-T G651.1 OM1 OM2 OM3 OM4
- RoHS, ISO9001 Compliant

### Optical Specification

Connector	SC	Polish Type	UPC
Fiber Mode	50/125um	Fiber Grade	OM3,
Wavelength	MM:850nm/1300nm	Cable Diameter	0.9 mm
Insertion loss	≤0.3dB	Return loss	MM P ≥ 20dB(min)
Interchangeability	≤0.2dB	Vibration	≤0.2dB
Impact (Nm)	0.2	Durability	>1000 Times
Minimum Bend Radius	7.5mm	Buffer	Tight buffer,900um
Operating temperature	-45~75°C	Storage temperature	-45~85°C
Jacket Material	LSZH/PVC/OFNR/OFNP	Color	Aqua

Model no.	Products ID	Ordering Information
TMT-3381	P33001A	1M MULTI MODE SC/UPC SIMPLEX FIBER OPTIC PIGTAIL LSZH OM3



## TMT GLOBAL Multi Mode OM-3 LC/UPC Simplex 900um Tight Buffered Fiber Optic Pigtaills

**TMT GLOBAL** fiber optic pigtail is normally a tight buffered fiber cable with a connector pre terminated on one end and exposed fiber on the other. The end is stripped and fusion spliced to a single or multi-fiber trunk. When utilized properly, the fiber optic pigtail allows light signal transmission with minimal return loss and low attenuation. Make sure your network is reinforced with **TMT Global** fiber pigtaills, as ours are manufactured of superior quality materials. The Pigtail are available in both single and multimode versions with either APC or UPC polish types.

**TMT Global** fiber pigtaills come with a partial outer jacket protecting the Tight buffers from damage. If installed in a high density application, the outer jacket can be easily removed to accommodate a tighter bend radius for the pigtaills.

### Features

- Low Smoke Zero Halogen (LSZH)
- 900 μm micron buffer
- Low bend loss design
- High quality zirconia ferrules.
- Good repeatability and interchange.
- Flame-retardant, rugged and durable jacket.
- 100% optically tested for insertion

### Application

- Data Center
- Enterprise
- Fiber to the X (FTTX)
- LAN and WAN
- CATV ,CCTV Network
- Telecom. Network
- IP TV

### Standard Compliance

- TIA 604 (FOCIS)
- ISO/IEC 11801,
- EN50173 -1,ANSI TIA/EIA 568B
- ITU-T G652.B OS1
- ITU-T G652.D OS2
- ITU-T G651.1 OM1 OM2 OM3 OM4
- RoHS, ISO9001 Compliant

### Optical Specification

Connector	LC	Polish Type	UPC
Fiber Mode	50/125um	Fiber Grade	OM3,
Wavelength	MM:850nm/1300nm	Cable Diameter	0.9 mm
Insertion loss	≤0.3dB	Return loss	MM P ≥ 20dB(min)
Interchangeability	≤0.2dB	Vibration	≤0.2dB
Impact (Nm)	0.2	Durability	>1000 Times
Minimum Bend Radius	7.5mm	Buffer	Tight buffer,900um
Operating temperature	-45~75°C	Storage temperature	-45~85°C
Jacket Material	LSZH/PVC/OFNR/OFNP	Color	Aqua

Model no.	Products ID	Ordering Information
TMT-3382	P34001A	1M MULTI MODE LC/UPC SIMPLEX FIBER OPTIC PIGTAIL LSZH OM3