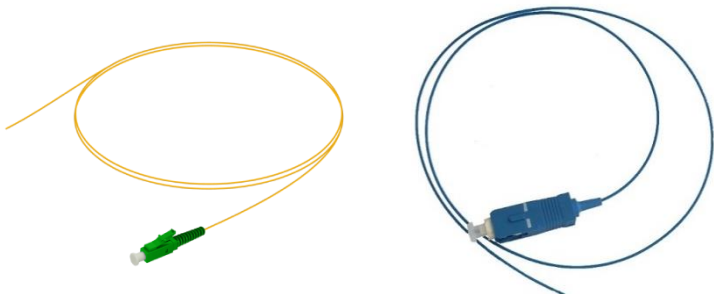


Fronova™ Pigtails For Fiber Cable Connection



Features

- Low insertion loss and back reflection loss
- High exchangeability
- High Durability
- High temperature stability

Pigtails For Fiber Cable Connection
For SC, LC SM

Description

Fiber Optic Pigtail for Optical Fiber Cabling

Optical Characteristic

Insertion loss < 0.30 dB
Return loss See table

Construction

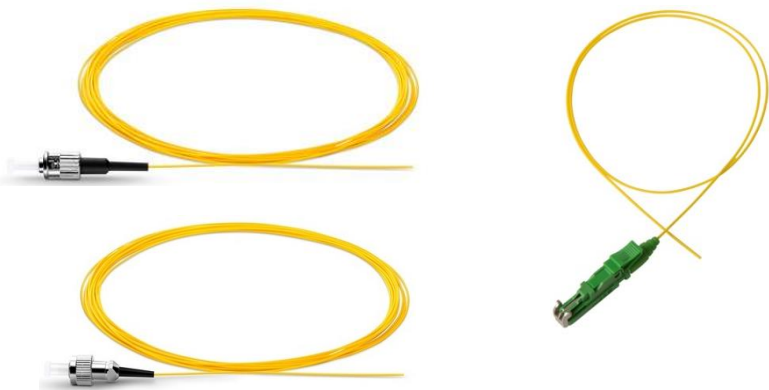
Fiber G652D, G657A Single Mode
Connector PC Or APC
Colour Red, Green, Blue, Yellow, White, Grey, Brown, Violet, Aqua, Black, Orange, Pink
Buffer Semi tight 0.9 mm
Ferrule Ceramic

Cable Length

See table for connector types and lengths

Sr. No	Connector Type	Fiber Type		Return loss	Length (m)
1	SC/PC	G652D, G657A	Single Mode	>50dB	0.5,0.75,1,1.5,2
2	LC/PC	G652D, G657A	Single Mode	>50dB	0.5,0.75,1,1.5,2
3	SC/APC	G652D, G657A	Single Mode	>65dB	0.5,0.75,1,1.5,2
4	LC/APC	G652D, G657A	Single Mode	>65dB	0.5,0.75,1,1.5,2

Fronova™ Pigtails For Fiber Cable Connection



Features

- Low insertion loss and back reflection loss
- High exchangeability
- High Durability
- High temperature stability

Pigtails For Fiber Cable Connection
For ST, FC, E2000 SM

Description

Fiber Optic Pigtail for Optical Fiber Cabling

Optical Characteristic

Insertion loss < 0.30 dB
Return loss See table

Construction

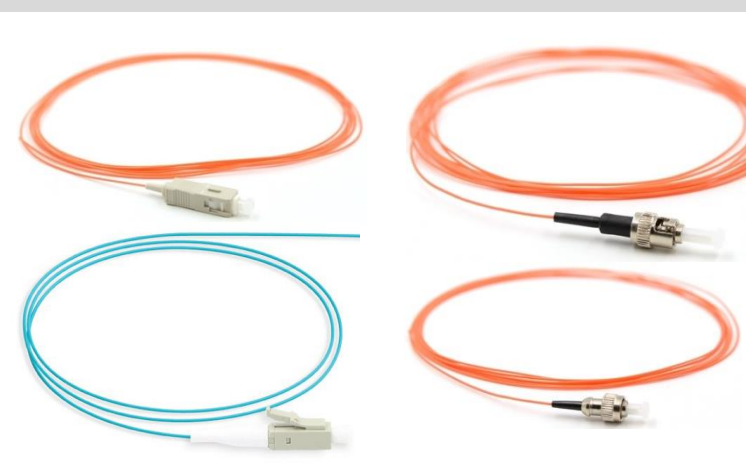
Fiber G652D, G657A Single Mode
Connector PC Or APC
Colour Red, Green, Blue, Yellow, White, Grey, Brown, Violet, Aqua, Black, Orange, Pink
Buffer Semi tight 0.9 mm
Ferrule Ceramic

Cable Length

See table for connector types and lengths

Sr. No	Connector Type	Fiber Type		Return loss	Length (m)
1	ST/PC	G652D, G657A	Single Mode	>50dB	0.5,0.75,1,1.5,2
2	FC/PC	G652D, G657A	Single Mode	>50dB	0.5,0.75,1,1.5,2
3	E2000/PC	G652D, G657A	Single Mode	>50dB	0.5,0.75,1,1.5,2
4	ST/APC	G652D, G657A	Single Mode	>65dB	0.5,0.75,1,1.5,2
5	FC/APC	G652D, G657A	Single Mode	>65dB	0.5,0.75,1,1.5,2
6	E2000/APC	G652D, G657A	Single Mode	>65dB	0.5,0.75,1,1.5,2

Fronova™ Pigtails For Fiber Cable Connection



Features

- Low insertion loss and back reflection loss
- High exchangeability
- High Durability
- High temperature stability

Pigtails For Fiber Cable Connection
For SC, LC, ST, FC MM

Description

Fiber Optic Pigtail for Optical Fiber Cabling

Optical Characteristic

Insertion loss < 0.30 dB
Return loss See table

Construction

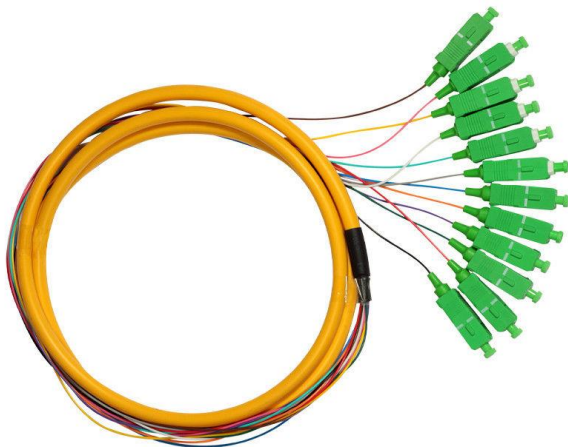
Fiber OM1, OM2, OM3, OM4 MM
Connector PC
Colour Red, Green, Blue, Yellow, White, Grey, Brown, Violet, Aqua, Black, Orange, Pink
Buffer Semi tight 0.9 mm
Ferrule Ceramic

Cable Length

See table for connector types and lengths

Sr. No	Connector Type	Fiber Type		Return loss	Length (m)
1	SC/PC	OM1, OM2, OM3, OM4	Multi Mode	>35dB	0.5,0.75,1,1.5,2
2	LC/PC	OM1, OM2, OM3, OM4	Multi Mode	>35dB	0.5,0.75,1,1.5,2
3	ST/PC	OM1, OM2, OM3, OM4	Multi Mode	>35dB	0.5,0.75,1,1.5,2
4	FC/PC	OM1, OM2, OM3, OM4	Multi Mode	>35dB	0.5,0.75,1,1.5,2
5	E2000/PC	OM1, OM2, OM3, OM4	Multi Mode	>35dB	0.5,0.75,1,1.5,2

Fronova™ Pigtails For Fiber Cable Connection



Features

- Low insertion loss and back reflection loss
- High exchangeability
- High Durability
- High temperature stability

Pigtails For Fiber Cable Connection For SC, LC, ST, FC in Bunch

Description

Fiber Optic Pigtail for Optical Fiber Cabling

Construction

Fiber	Single Mode
Connector	PC Or APC
Colour	Red, Green, Blue, Yellow, White, Grey, Brown, Violet, Aqua, Black, Orange, Pink
Buffer	Semi tight 0.9 mm
Ferrule	Ceramic

Optical Characteristic

Insertion loss	See table
Return loss	See table

Cable Length

1m, 1.5m, 2m

Colour	Ins. Loss		Ret. Loss		Colour	Ins. Loss		Ret. Loss	
	PC	APC	PC	APC		PC	APC	PC	APC
Blue	0.16	0.04	51.4	55.3	Red	0.08	0.05	51.1	53.2
Orange	0.04	0.06	51.9	55.4	Black	0.04	0.03	52.5	51.3
Green	0.06	0.07	50.7	55.3	Yellow	0.07	0.02	52.7	55.2
Brown	0.05	0.01	52.8	54.3	Purple	0.17	0.04	54.1	55.3
Gray	0.11	0.02	50.4	53.4	Pink	0.15	0.06	52.0	54.5
White	0.17	0.01	51.9	53.4	Aqua	0.08	0.02	50.7	52.2