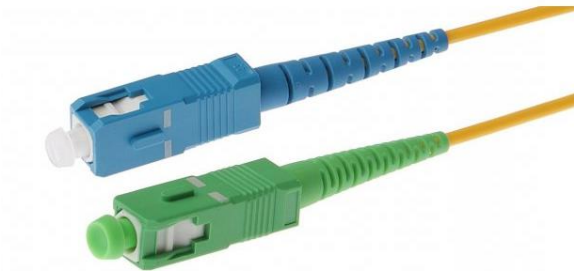


Fronova™ Fiber Optic Patch Cord



Features

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

Fiber Optic Patch Cord For SC SM

Description

Fiber Optic Patch Cord for Optical Fiber Cabling

Optical Characteristic

Insertion loss < 0.30 dB
Return loss ≥ 50 dB

Construction

Cable Type Simplex, Duplex
Fiber G652D, G657A Single Mode
Polishing Type End A/End B : PC Or APC
Colour OS2 (Yellow)
Cable Diameter 2, 2.8, 3 mm
Wiring A to B

Length (m) Tolerances (mm)

$L \leq 10$ +100/0
 $10 < L \leq 50$ +200/0
 $L > 10$ +500/0

Cable Length

See table for connector types and lengths

Sr. No.	Connector Type	Fiber Type		Diameter (mm)	Length (Mtr)
1	SC – SC	G652D, G657A	Single Mode	2, 2.8, 3	1,2,3,5,10,20
2	SC – LC	G652D, G657A	Single Mode	2, 2.8, 3	1,2,3,5,10,20
3	SC – ST	G652D, G657A	Single Mode	2, 2.8, 3	1,2,3,5,10,20
4	SC - FC	G652D, G657A	Single Mode	2, 2.8, 3	1,2,3,5,10,20
5	SC – E2000	G652D, G657A	Single Mode	2, 2.8, 3	1,2,3,5,10,20

Fronova™ Fiber Optic Patch Cord



Features

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

Fiber Optic Patch Cord For SC MM

Description

Fiber Optic Patch Cord for Optical Fiber Cabling

Optical Characteristic

Insertion loss < 0.30 dB
Return loss ≥ 35 dB

Construction

Cable Type Simplex, Duplex
Fiber OM1, OM2, OM3, OM4 MM
Polishing Type End A/End B : PC
Colour Orange, Aqua
Cable Diameter 2, 3 mm
Wiring A to B

Length (m) Tolerances (mm)

$L \leq 10$ +100/0
 $10 < L \leq 50$ +200/0
 $L > 10$ +500/0

Cable Length

See table for connector types and lengths

Sr. No.	Connector Type	Fiber Type		Diameter (mm)	Length (Mtr)
1	SC – SC	OM1, OM2, OM3, OM4	Multi Mode	2, 3	1,2,3,5,10,20
2	SC – LC	OM1, OM2, OM3, OM4	Multi Mode	2, 3	1,2,3,5,10,20
3	SC – ST	OM1, OM2, OM3, OM4	Multi Mode	2, 3	1,2,3,5,10,20
4	SC - FC	OM1, OM2, OM3, OM4	Multi Mode	2, 3	1,2,3,5,10,20
5	SC – E2000	OM1, OM2, OM3, OM4	Multi Mode	2, 3	1,2,3,5,10,20

Fronova™ Fiber Optic Patch Cord



Features

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

Fiber Optic Patch Cord For LC SM

Description

Fiber Optic Patch Cord for Optical Fiber Cabling

Optical Characteristic

Insertion loss < 0.30 dB
Return loss ≥ 50 dB

Construction

Cable Type Simplex, Duplex
Fiber G652D, G657A Single Mode
Polishing Type End A/End B : PC Or APC
Colour OS2 (Yellow)
Cable Diameter 2, 2.8, 3 mm
Wiring A to B

Length (m) Tolerances (mm)

$L \leq 10$ +100/0
 $10 < L \leq 50$ +200/0
 $L > 10$ +500/0

Cable Length

See table for connector types and lengths

Sr. No.	Connector Type	Fiber Type		Diameter (mm)	Length (Mtr)
1	LC – SC	G652D, G657A	Single Mode	2, 2.8, 3	1,2,3,5,10,20
2	LC – LC	G652D, G657A	Single Mode	2, 2.8, 3	1,2,3,5,10,20
3	LC – ST	G652D, G657A	Single Mode	2, 2.8, 3	1,2,3,5,10,20
4	LC – FC	G652D, G657A	Single Mode	2, 2.8, 3	1,2,3,5,10,20
5	LC – E2000	G652D, G657A	Single Mode	2, 2.8, 3	1,2,3,5,10,20

Fronova™ Fiber Optic Patch Cord



Features

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

Fiber Optic Patch Cord For LC MM

Description

Fiber Optic Patch Cord for Optical Fiber Cabling

Optical Characteristic

Insertion loss < 0.30 dB
Return loss ≥ 35 dB

Construction

Cable Type Simplex, Duplex
Fiber OM1, OM2, OM3, OM4 MM
Polishing Type End A/End B : PC
Colour Orange, Aqua
Cable Diameter 2, 3 mm
Wiring A to B

Length (m) Tolerances (mm)

$L \leq 10$ +100/-0
 $10 < L \leq 50$ +200/-0
 $L > 10$ +500/-0

Cable Length

See table for connector types and lengths

Sr. No.	Connector Type	Fiber Type		Diameter (mm)	Length (Mtr)
1	LC – SC	OM1, OM2, OM3, OM4	Multi Mode	2, 3	1,2,3,5,10,20
2	LC – LC	OM1, OM2, OM3, OM4	Multi Mode	2, 3	1,2,3,5,10,20
3	LC – ST	OM1, OM2, OM3, OM4	Multi Mode	2, 3	1,2,3,5,10,20
4	LC – FC	OM1, OM2, OM3, OM4	Multi Mode	2, 3	1,2,3,5,10,20
5	LC – E2000	OM1, OM2, OM3, OM4	Multi Mode	2, 3	1,2,3,5,10,20

Fronova™ Fiber Optic Patch Cord



Features

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

Fiber Optic Patch Cord For ST SM

Description

Fiber Optic Patch Cord for Optical Fiber Cabling

Optical Characteristic

Insertion loss < 0.30 dB
Return loss ≥ 50 dB

Construction

Cable Type Simplex, Duplex
Fiber G652D, G657A Single Mode
Polishing Type End A/End B : PC Or APC
Colour OS2 (Yellow)
Cable Diameter 2, 2.8, 3 mm
Wiring A to B

Length (m) Tolerances (mm)

$L \leq 10$ +100/0
 $10 < L \leq 50$ +200/0
 $L > 10$ +500/0

Cable Length

See table for connector types and lengths

Sr. No.	Connector Type	Fiber Type		Diameter (mm)	Length (Mtr)
1	ST – SC	G652D, G657A	Single Mode	2, 2.8, 3	1,2,3,5,10,20
2	ST – LC	G652D, G657A	Single Mode	2, 2.8, 3	1,2,3,5,10,20
3	ST – ST	G652D, G657A	Single Mode	2, 2.8, 3	1,2,3,5,10,20
4	ST – FC	G652D, G657A	Single Mode	2, 2.8, 3	1,2,3,5,10,20
5	ST – E2000	G652D, G657A	Single Mode	2, 2.8, 3	1,2,3,5,10,20

Fronova™ Fiber Optic Patch Cord



Features

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

Fiber Optic Patch Cord For ST MM

Description

Fiber Optic Patch Cord for Optical Fiber Cabling

Optical Characteristic

Insertion loss < 0.30 dB

Return loss ≥ 35 dB

Construction

Cable Type Simplex, Duplex
Fiber OM1, OM2, OM3, OM4 MM
Polishing Type End A/End B : PC
Colour Orange, Aqua
Cable Diameter 2, 3 mm
Wiring A to B

Length (m) Tolerances (mm)

$L \leq 10$ +100/0
 $10 < L \leq 50$ +200/0
 $L > 10$ +500/0

Cable Length

See table for connector types and lengths

Sr. No.	Connector Type	Fiber Type		Diameter (mm)	Length (Mtr)
1	ST – SC	OM1, OM2, OM3, OM4	Multi Mode	2, 3	1,2,3,5,10,20
2	ST – LC	OM1, OM2, OM3, OM4	Multi Mode	2, 3	1,2,3,5,10,20
3	ST – ST	OM1, OM2, OM3, OM4	Multi Mode	2, 3	1,2,3,5,10,20
4	ST – FC	OM1, OM2, OM3, OM4	Multi Mode	2, 3	1,2,3,5,10,20
5	ST – E2000	OM1, OM2, OM3, OM4	Multi Mode	2, 3	1,2,3,5,10,20

Fronova™ Fiber Optic Patch Cord



Features

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

Fiber Optic Patch Cord For FC SM

Description

Fiber Optic Patch Cord for Optical Fiber Cabling

Optical Characteristic

Insertion loss < 0.30 dB
Return loss ≥ 50 dB

Construction

Cable Type Simplex, Duplex
Fiber G652D, G657A Single Mode
Polishing Type End A/End B : PC Or APC
Colour OS2 (Yellow)
Cable Diameter 2, 2.8, 3 mm
Wiring A to B

Length (m) Tolerances (mm)

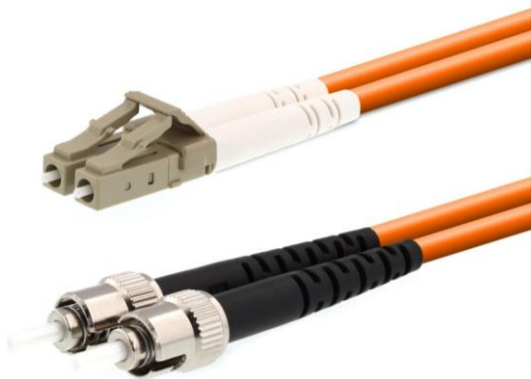
$L \leq 10$ +100/0
 $10 < L \leq 50$ +200/0
 $L > 10$ +500/0

Cable Length

See table for connector types and lengths

Sr. No.	Connector Type	Fiber Type		Diameter (mm)	Length (Mtr)
1	FC – SC	G652D, G657A	Single Mode	2, 2.8, 3	1,2,3,5,10,20
2	FC – LC	G652D, G657A	Single Mode	2, 2.8, 3	1,2,3,5,10,20
3	FC – ST	G652D, G657A	Single Mode	2, 2.8, 3	1,2,3,5,10,20
4	FC – FC	G652D, G657A	Single Mode	2, 2.8, 3	1,2,3,5,10,20
5	FC – E2000	G652D, G657A	Single Mode	2, 2.8, 3	1,2,3,5,10,20

Fronova™ Fiber Optic Patch Cord



Features

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

Fiber Optic Patch Cord For FC MM

Description

Fiber Optic Patch Cord for Optical Fiber Cabling

Optical Characteristic

Insertion loss < 0.30 dB
Return loss ≥ 35 dB

Construction

Cable Type Simplex, Duplex
Fiber OM1, OM2, OM3, OM4 MM
Polishing Type End A/End B : PC
Colour Orange, Aqua
Cable Diameter 2, 3 mm
Wiring A to B

Length (m) Tolerances (mm)

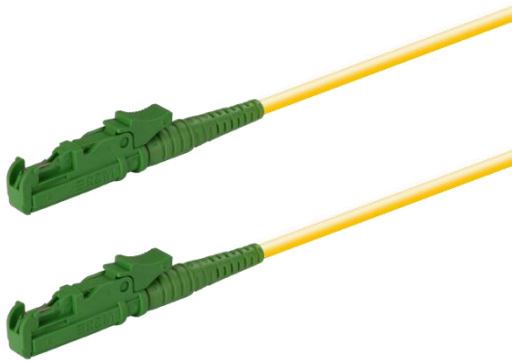
$L \leq 10$ +100/0
 $10 < L \leq 50$ +200/0
 $L > 10$ +500/0

Cable Length

See table for connector types and lengths

Sr. No.	Connector Type	Fiber Type		Diameter (mm)	Length (Mtr)
1	FC – SC	OM1, OM2, OM3, OM4	Multi Mode	2, 3	1,2,3,5,10,20
2	FC – LC	OM1, OM2, OM3, OM4	Multi Mode	2, 3	1,2,3,5,10,20
3	FC – ST	OM1, OM2, OM3, OM4	Multi Mode	2, 3	1,2,3,5,10,20
4	FC – FC	OM1, OM2, OM3, OM4	Multi Mode	2, 3	1,2,3,5,10,20
5	FC – E2000	OM1, OM2, OM3, OM4	Multi Mode	2, 3	1,2,3,5,10,20

Fronova™ Fiber Optic Patch Cord



Features

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

Fiber Optic Patch Cord For E2000 SM

Description

Fiber Optic Patch Cord for Optical Fiber Cabling

Optical Characteristic

Insertion loss < 0.30 dB
Return loss ≥ 50 dB

Construction

Cable Type Simplex, Duplex
Fiber G652D, G657A Single Mode
Polishing Type End A/End B : PC Or APC
Colour OS2 (Yellow)
Cable Diameter 2, 2.8, 3 mm
Wiring A to B

Length (m) Tolerances (mm)

$L \leq 10$ +100/0
 $10 < L \leq 50$ +200/0
 $L > 10$ +500/0

Cable Length

See table for connector types and lengths

Sr. No.	Connector Type	Fiber Type		Diameter (mm)	Length (Mtr)
1	E2000 – SC	G652D, G657A	Single Mode	2, 2.8, 3	1,2,3,5,10,20
2	E2000 – LC	G652D, G657A	Single Mode	2, 2.8, 3	1,2,3,5,10,20
3	E2000 – ST	G652D, G657A	Single Mode	2, 2.8, 3	1,2,3,5,10,20
4	E2000 – FC	G652D, G657A	Single Mode	2, 2.8, 3	1,2,3,5,10,20
5	E2000 – E2000	G652D, G657A	Single Mode	2, 2.8, 3	1,2,3,5,10,20

Fronova™ Fiber Optic Patch Cord



Features

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

Fiber Optic Patch Cord For E2000 MM

Description

Fiber Optic Patch Cord for Optical Fiber Cabling

Optical Characteristic

Insertion loss < 0.30 dB
Return loss ≥ 35 dB

Construction

Cable Type Simplex, Duplex
Fiber OM1, OM2, OM3, OM4 MM
Polishing Type End A/End B : PC
Colour Orange, Aqua
Cable Diameter 2, 3 mm
Wiring A to B

Length (m) Tolerances (mm)

$L \leq 10$ +100/-0
 $10 < L \leq 50$ +200/-0
 $L > 10$ +500/-0

Cable Length

See table for connector types and lengths

Sr. No.	Connector Type	Fiber Type		Diameter (mm)	Length (Mtr)
1	E2000 – SC	OM1, OM2, OM3, OM4	Multi Mode	2, 3	1,2,3,5,10,20
2	E2000 – LC	OM1, OM2, OM3, OM4	Multi Mode	2, 3	1,2,3,5,10,20
3	E2000 – ST	OM1, OM2, OM3, OM4	Multi Mode	2, 3	1,2,3,5,10,20
4	E2000 – FC	OM1, OM2, OM3, OM4	Multi Mode	2, 3	1,2,3,5,10,20
5	E2000 – E2000	OM1, OM2, OM3, OM4	Multi Mode	2, 3	1,2,3,5,10,20