



### Applications :

- CATV
- Telecommunication networks
- Active device termination
- Metro
- Local Area Networks (LANs)
- Data processing network
- Test equipment
- Premise installations
- Wide Area Networks (WANs)
- FTTX

### Features :

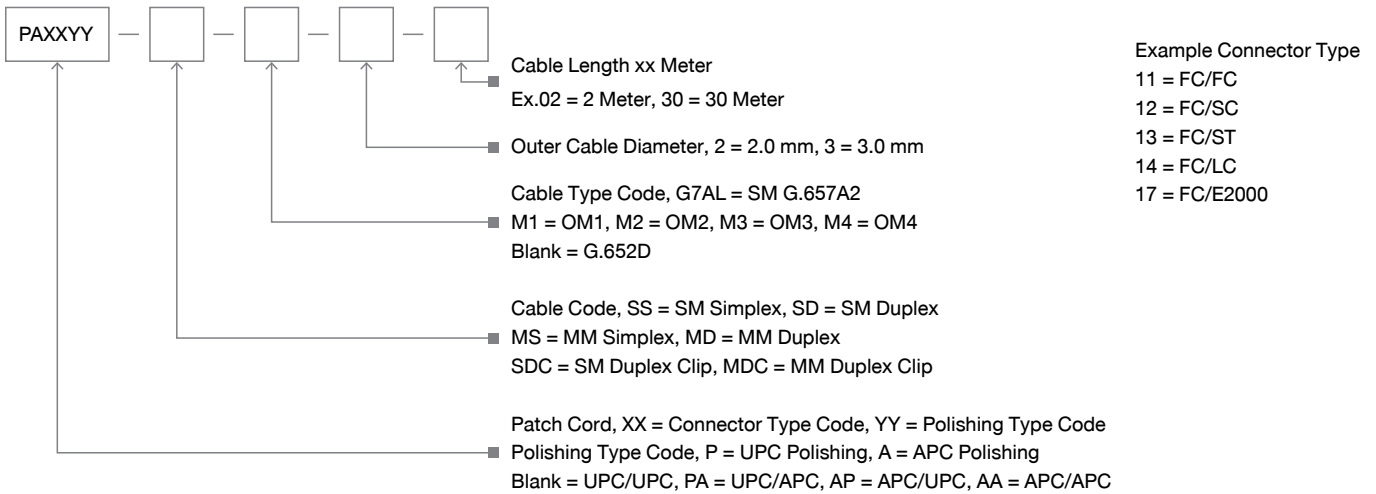
- Low insertion loss and back reflection loss
- Good exchangeability
- Good durability
- High temperature stability
- Standard : Telcordia GR-326-CORE, ITU-T

### Availability :

- Simplex/Duplex patch cord available
- Various boot (Cable) size available

### Specifications :

Parameter	Singlemode	Multimode
Insertion Loss	UPC $\leq$ 0.2 dB, APC $\leq$ 0.3 dB	$\leq$ 0.3 dB
Return Loss	UPC $\geq$ 50 dB, APC $\geq$ 60 dB	N/A
Fiber Type	G.652D, G.655, G.657A2, G.657B3	OM2, OM3, OM4, OM5
Fiber Core/Cladding	9/125 $\mu$ m	50/125 $\mu$ m
Polishing Grade	UPC, APC	UPC
Wavelength	1310/1550 nm	850/1310 nm
Repeatability	$\leq$ 0.1 dB	
Durability	$\leq$ 0.2 dB typical change, 500 matings	
Interchangeability	$\leq$ 0.2 dB	
Tensile Strength	$>$ 10 kg	
Cable Diameter	2.0, 2.4, 3.0 mm	
Cable Jacket	PVC, LSZH (Low Smoke Zero Halogen)	
Operation Temperature	-40 to +75 $^{\circ}$ C	



### Ordering Information :

P/N	Descriptions
PA11-SD-G7AL-2-05	Patch Cord FC/FC SM G657A2 DX2 LS 5M
PA11-SS-G7AL-2-05	Patch Cord FC/FC SM G657A2 SX2 LS 5M
PA11-SS-G7AL-3-05	Patch Cord FC/FC SM G657A2 SX3 LS 5M
PA11AA-SS-G7AL-2-05	Patch Cord FCA/FCA SM G657A2 SX2 LS 5M
PA11-SD-2-05	Patch Cord FC/FC SM DX2 LS 5M
PA11-SS-2-05	Patch Cord FC/FC SM SX2 LS 5M
PA11AA-SD-2-05	Patch Cord FCA/FCA SM DX2 LS 5M
PA11AA-SS-2-05	Patch Cord FCA/FCA SM SX2 LS 5M
PA11-MD-M3-2-05	Patch Cord FC/FC MM OM3 DX2 LS 5M
PA11-MS-M3-2-05	Patch Cord FC/FC MM OM3 SX2 LS 5M
PA11-MD-M4-2-05	Patch Cord FC/FC MM OM4 DX2 LS 5M
PA11-MS-M4-2-05	Patch Cord FC/FC MM OM4 SX2 LS 5M

Connector Type FC = FC UPC, FCA = FC APC, Cable Type SM = Singlemode Fiber, MM = Multimode Fiber  
DX2 = Duplex 2.0 mm. Cable, DX3 = Duplex 3.0 mm. Cable, SX2 = Simplex 2.0 mm. Cable, SX3 = Simplex 3.0 mm. Cable, LSZH = Low Smoke Zero Halogen