

ATG52XX Patch Cord and Pigtail

1) Feature

- End face: PC, UPC,APC
- Geometric parameter (3D) control of the end face.
- Low insertion loss and high return loss
- High reliability and stability

2) Application

- Fiber communication network
- Fiber bandwidth access network
- CATV Fiber instrument,LAN



Specification

Fiber type		Single-mode			Multi-mode
Outside Diameter		Simplex) :1.6mm x 3.0mm Duplex : 1.6mm x 3.3 mm			
Construction		0.9mm,2.0mm,3.0mm or Customer requested 1.6mm Simplex ,Zipcord.			
Macro bending, Max. (100 turns)		0.05 dB (1,310/1,550nm@50mm) 0.05 dB (1,625nm@60mm)			
Standards		ITU-T G 652 D Fiber, and ITU-T G.657. A1			
		G657A1,G657A2,G652D, ect Sheath: PVC, LSZH or customer requested			
connector	Unit	FC/PC,SC/PC,ST/PC	LC/PC,MU/PC	FC/APC,SC/APC	FC/PC,LC/PC,ect
IR	dB	≤0.3	≤0.3	≤0.3	≤0.3
RL	dB	≥50	≥50	≥60	≥25
Repeatability	dB	0.1	0.1	0.1	0.1
Plug-pull times	times	>1000	>1000	>1000	>1000
Working temperature	℃	-40~75℃			

IEC Standard

IEC 874-7	IEC 61754-6
IEC 86B(Secretariat)419	IEC 61754-18
IEC 86B(Secretariat)422	IEC 61754-20
IEC 86B (Japan)20	IEC 61300
IEC 869-1	IEC 60794-2-10
IEC 60874-10-2, IEC 60874-10-3	IEC 60794-2-30

Order Information

ATG52PC-SC-LC-3-SX	3 Meter Optical Patch cord SC-LC
ATG52PC-LC-LC-3-SX	3 Meter Optical Patch cord LC-LC
ATG52PT-SC-3	3 Meter Optical fiber Pigtail SC Connector
ATG52PT-LC-3	3 Meter Optical fiber Pigtail LC Connector

**Ordering Information are subjected as per customer request **