

3.0mm ST Connector

3.0mm ST connectors usually are used for patchcord. And the connectors have many types can be choosed, for example: APC or UPC ferrule, black or green boot ...

Features

- High precision alignment
- Metal Body
- Good insertion loss and back reflection loss
- ROHS compliant
- TIA604-2&IEC61754-2 compliant

Application

- Instrumentation
- Data processing networks
- Premise installations
- Local Area Networks (LANs)

Standards

All components of/and the final product are designed and tested to conform the requirements of IEC 60874, Bellcore/Telcordia GR-326, EIA/TIA 604-2, IEC61754-2, EIA/TIA 568, IEC61300-2, IEC61300-3, IEC61753-1, EIA/TIA455.



Item	Single mode	Multi mode
Insertion Loss	≤0.3dB	≤0.3dB
Return Loss	APC≥60dB, PC≥50dB	PC≥30dB
Durability	≤0.2dB typical change, 1000 matings	≤0.2dB typical change, 1000 matings
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C
Ferrule Hole Sizes	SM:125.0+1/-0μm, Concentricity: ≤1.0μm	
	SM:125.3+1/-0μm, Concentricity: ≤1.0μm	
	SM:125.5+1/-0μm, Concentricity: ≤1.0μm	
	MM:127.0μm, Concentricity: ≤4.0μm	

Availability

- The connector can be supplied as a pre-assembled connector or as connector kits.
- Connector kits without ferrule are available.
- APC or PC ferrule are available.