

## LC Uniboot Connectors with Push Pull Tab

LC uniboot with push pull tap Connector is a totally unique design which can further increase panel density over currently available solutions and allow for the highest density possible. The push pull tap can be easy to disengage connectors from an extremely dense fiber optical panel.

### Features

- Thin round cable
- Duplex LC with latched uniboot, easy for plug in and out among panels
- Standard compatible, duplex LC connectors
- High transmission, 100% tested under IEC standards
- Quick deployment reduces installation time
- Fast upgrading supports parallel transmission system

### Application

- Gigabit Ethernet
- Video
- Multimedia
- Active device termination
- Premise installations
- Telecommunication networks IEC61300-3, IEC61753-1, EIA/TIA455.

### 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 604-10, IEC61754-20, 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:125.5+1/-0μm, Concentricity: ≤1.0μm	
	SM:126.0+1/-0μm, Concentricity: ≤1.0μm	
	MM:127.0+1/-0μm, Concentricity: ≤4.0μm	

### Availability

- The connector can be supplied as a pre-assembled one-piece connector or as connector kits.
- Housing kits without ferrule are available.
- LC/PC and LC/APC are available.

