

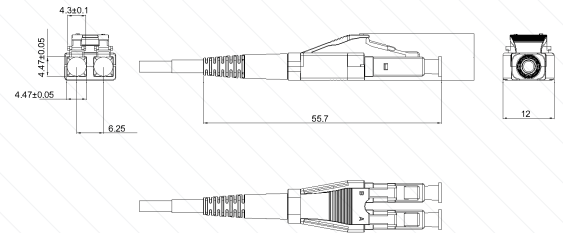
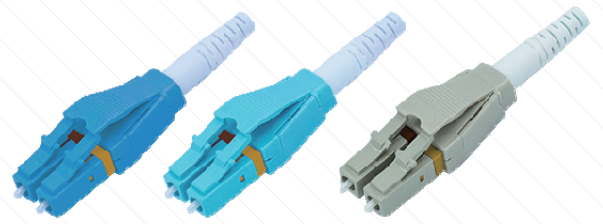
LC Duplex Uniboot Connector

Features

- Have two dismount gap, easy to dismount
- Streamline design, good aesthetic
- Uniboot connector cable management
- Switchable Connector to change polarity
- MINI Boot & Flex angle boot available
- Right Angle Clip well for panel management

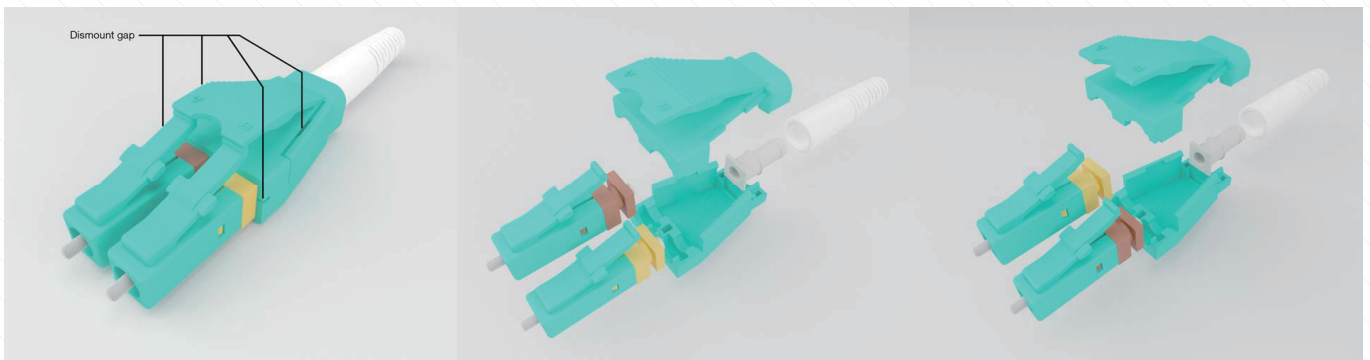
Application

- Gigabit Etherne
- Video
- Multimedia
- Active device termination
- Premise installations
- Telecommunication networks



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 604-3A, IEC61754-4, EIA/TIA 568, IEC61300-2, IEC61300-3, IEC61753-1, EIA/TIA455.



Specification

Item	Single Mode	Multimode
Insertion Loss	≤0.30dB	≤0.30dB
Return Loss	≥50dB(PC), ≥60 dB (APC)	≥30dB(PC)
Durability	<0.20dB typical change, 1000 matings	<0.20dB typical change, 1000 matings
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C
Ferrule Hole Sizes	125.0+1/-0μm, Concentricity: ≤1.0μm	127μm, Concentricity: ≤4μm
	125.5+1/-0μm, Concentricity: ≤1.0μm	
	126.0+1/-0μm, Concentricity: ≤1.0μm	

Availability

- The connector can be supplied as a pre-assembled one-piece connector or as connector kits.
- LC/PC and LC/APC are available.



Type	Housing Colors	Boot Type	Boot Colors
Single Mode	SM-PC(Blue)	2.0mm boot	Blue
Multi Mode	SM-APC(Green)	3.0mm boot	Green
	MM-PC(Beige/Aqua/Magenta)	5.0mm boot	White/Beige/Red/Aqua/Magenta