

FIBER OPTIC COMPONENTS

Features

- * Single mode and Multimode
- * Zirconia sleeves or Phosphor bronze sleeves
- * NTT standard compatible
- * Available without flanges or with flange for duplex, saving panel space
- * LC 8 Port high density for patch panel mount applications
- * Meet JIS5974 and bellcore GR-326 standard
- * Compliant with IEC874-14 & IEC874-19
- * All parts compliant with ROHS

LC ADAPTER



Application

- Telecommunication
- CATV
- LAN & WAN
- Network
- Broadband
- FTTH

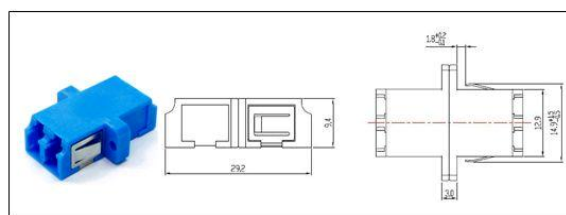


Figure3. LC SC Footprint Duplex Adaptor Appearance & Dimension

Appearance & Dimension

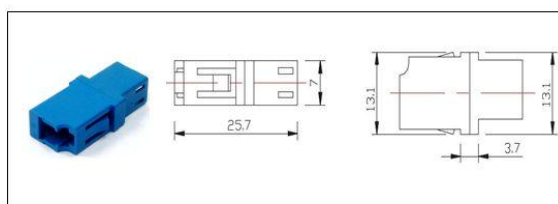


Figure1. LC RJ45 Simplex Adaptor Appearance & Dimension

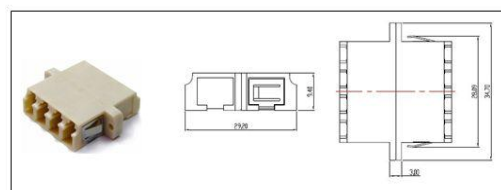


Figure4. LC SC Footprint Quad Adaptor Appearance & Dimension

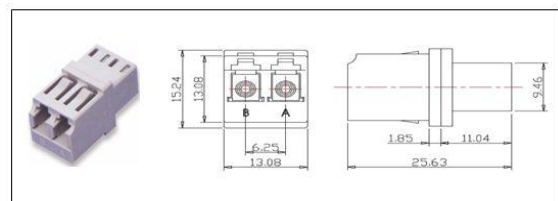


Figure2. LC RJ45 Duplex Adaptor Appearance & Dimension

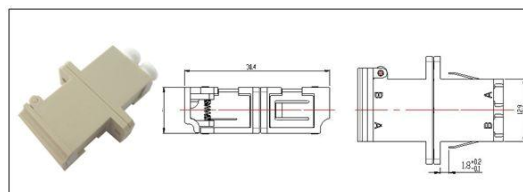


Figure5. LC Duplex Adaptor without Flange

Parameter

Product	LC Adapter	
Mode	S.M(Zroz)	M.M(P.B)
Insertion Loss	≤0.2dB	≤0.3dB
Return Loss	≥45dB	-- --
Mating Durability(500 timer)	Additional Loss≤0.1dB,Return Loss Variability<5dB	
Temperature Stability(-40℃~85℃)	Additional Loss≤0.2dB,Return Loss Variability<5dB	
Operating Temperature	-40℃~+85℃	
Storage Temperature	-40℃~+85℃	

Ordering Information

SLEEVE	TYPE	HOUSING	FIGURE
1 Zirconia	1 Simplex	1 SM Blue	1 LC RJ45 Type
2 P.B	2 Duplex	2 MM Beige	2 SC Footprint
	3 Quad	3 APC Green	3 without Flange