

LC Adapter Specification

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



Application

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

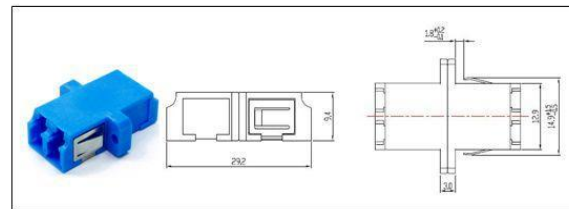


Figure3. LC SC Footprint Duplex Adaptor Appearance & Dimension

Appearance & Dimension

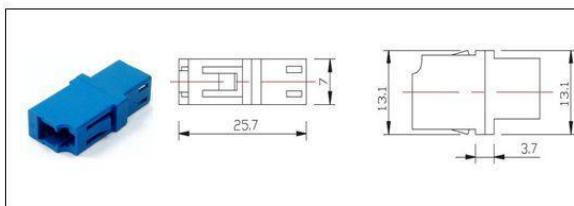


Figure1. LC RJ45 Simplex Adaptor Appearance & Dimension

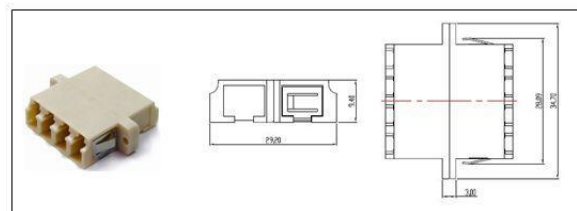


Figure4. LC SC Footprint Quad Adaptor Appearance & Dimension

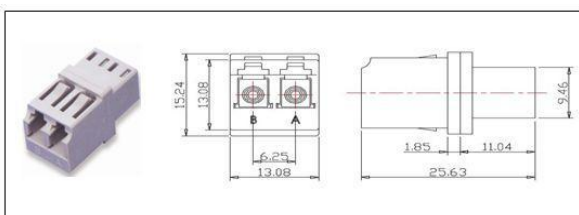


Figure2. LC RJ45 Duplex Adaptor Appearance & Dimension

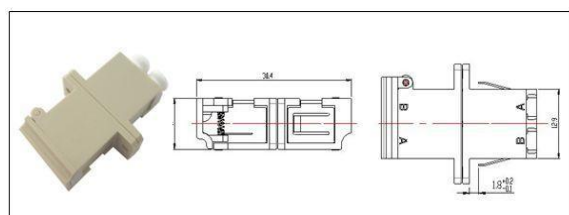


Figure5. LC Duplex Adaptor without Flange

Parameter

Product	SC Adapter	
Mode	S.M(Zroz)	M.M(P.B)
Insertion Loss	≤0.2dB	≤0.3dB
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℃	