

Optical Fiber Adaptor

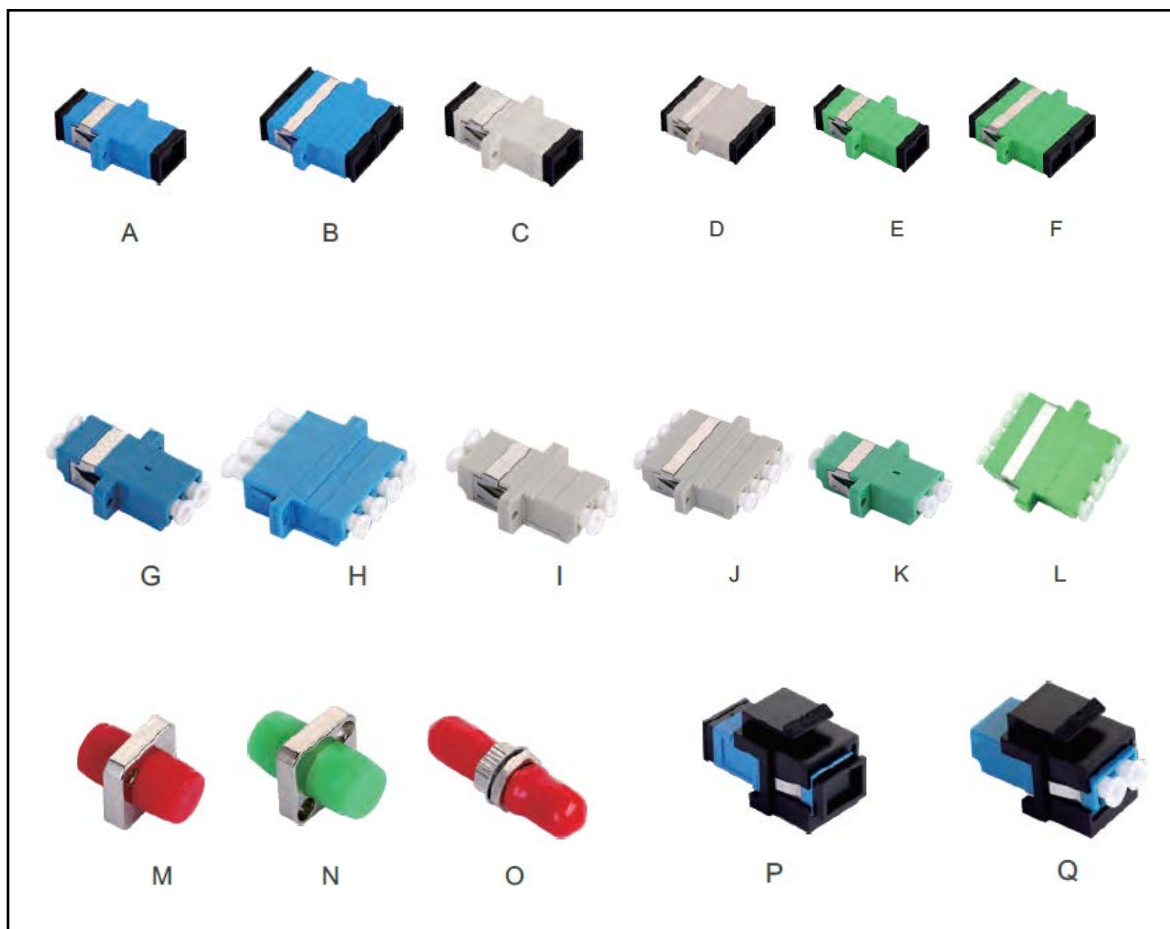
Features & Benefits

- Good compatibility, repeatability and interchangeability
- High precision, high-quality material
- Good stability
- Low insertion loss and high return loss

Compliance & Standards

- ISO/IEC 11801
- ANSI/TIA/EIA 568-C.3
- IEC 61754

Drawing





Optical Fiber Adaptor

Construction

Adaptor Material	Ceramics
Outer Cover Material	Zinc Alloy (FC, ST); PC (LC, SC)
Spring Material	Steel (LC, SC)
Operating Temperature	-40~80°C

Optical Performance

Insertion Loss (dB)	≤0.2 (SM); ≤0.1 (MM)
Return Loss (dB)	≥35 (UPC); ≥60 (APC)
Interchangeability (dB)	≤0.2
Repeatability (dB)	≤0.1

Ordering Information

Part No.	Product Name	Description
AT11U11BL1	SC/UPC Single Mode Simplex Adaptor	Blue
AT11U21BL1	SC/UPC Single Mode Duplex Adaptor	Blue
AT11U12BE1	SC/UPC Multimode Simplex Adaptor	Beige
AT11U22BE1	SC/UPC Multimode Duplex Adaptor	Beige
AT11A11GR1	SC/APC Single Mode Simplex Adaptor	Green
AT11A21GR1	SC/APC Single Mode Duplex Adaptor	Green
AT22U21BL1	LC/UPC Single Mode Duplex Adaptor	Blue
AT22U41BL1	LC/UPC Single Mode Quadplex Adaptor	Blue
AT22U22BE1	LC/UPC Multimode Duplex Adaptor	Beige
AT22U42BE1	LC/UPC Multimode Quadplex Adaptor	Beige
AT22A21GR1	LC/APC Single Mode Duplex Adaptor	Green
AT22A41GR1	LC/APC Single Mode Quadplex Adaptor	Green
AT33U11RE1	FC/UPC Single Mode Simplex Adaptor	Red
AT33A11GR1	FC/APC Single Mode Simplex Adaptor	Green
AT44U11RE1	ST/UPC Single Mode Simplex Adaptor	Red
AT11U11BL2	SC/UPC Simplex Single Mode Adaptor (For Copper Patch Panel)	Blue
AT11U12BE2	SC/UPC Simplex Multimode Adaptor (For Copper Patch Panel)	Beige
AT22U21BL2	LC/UPC Duplex Single Mode Adaptor (For Copper Patch Panel)	Blue
AT22U22BE2	LC/UPC Duplex Multimode Adaptor (For Copper Patch Panel)	Beige