

LC/UPC Female to SC/APC Male Hybrid Adapter

DESCRIPTION

Hybrid adapter is a device that is connected between fiber optic connectors to minimize the loss to the optical link, so that the optical energy output from the transmitting fiber can be maximally coupled into the receiving fiber. The female to male hybrid adapter has the advantages of convenient installation, low insertion loss, good interchangeability, high temperature resistance, etc.

FEATURES

- Low insertion loss
- High repeatability and high stability
- Meets GR326 or IEC 61300-2 standards
- Meets RoHS and UL 94-V0

APPLICATIONS

- Telecom network
- CATV
- FTTX



SPECIFICATIONS

Parameter	Value	
	Female (LC/UPC)	Male (SC/APC)
Return Loss	≥50 dB	≥60 dB
Insertion loss	≤0.3 dB(standard), ≤0.25 dB(Premium)	
Repeatability	< 0.2 dB(500 times)	
Operating Temperature	-40°C~+85°C	

ORDERING INFORMATION

Description	Reference
Hybrid adapter, LC/UPC Female to SC/APC Male	441040000000