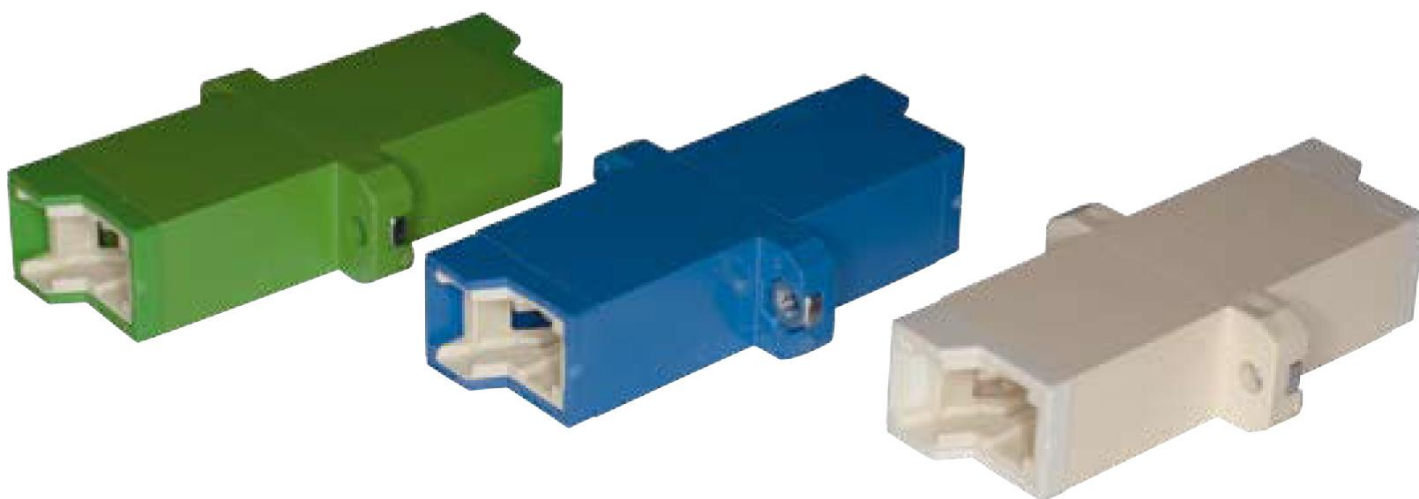




LSH ADAPTER

STRUCTURE DIAGRAM



DESCRIPTION

D-CONNECT offers a range of high quality LSH adaptors which have high precision alignment sleeves for reliability and better reconnectability. Each LSH connector has an inbuilt mechanism to open the shutter and guide the ferrule in the alignment sleeve. LSH adaptors come with a ceramic sleeves for the singlemode and phosphor bronze sleeves for the multimode. The housing is available in different colours and a flangeless body option.

FEATURES

- Complies with IEC 61754-15
- High precision alignment sleeve
- Low insertion loss and high reconnectability
- RoHS, REACH SvHC compliant
- Available in simplex only

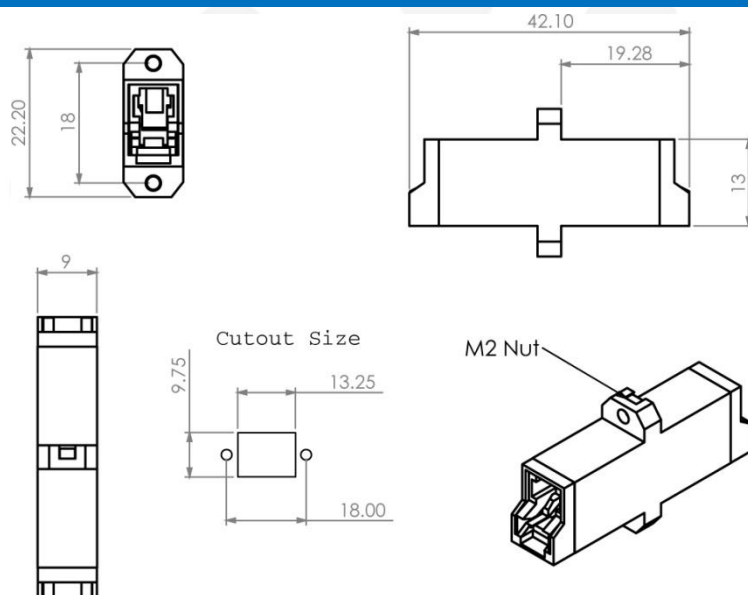
APPLICATIONS

- Suitable for high power laser applications
- Telecommunications networks
- WDM, DWDM applications
- Testing and measurement equipment



TECHNICAL DRAWING

ITEM



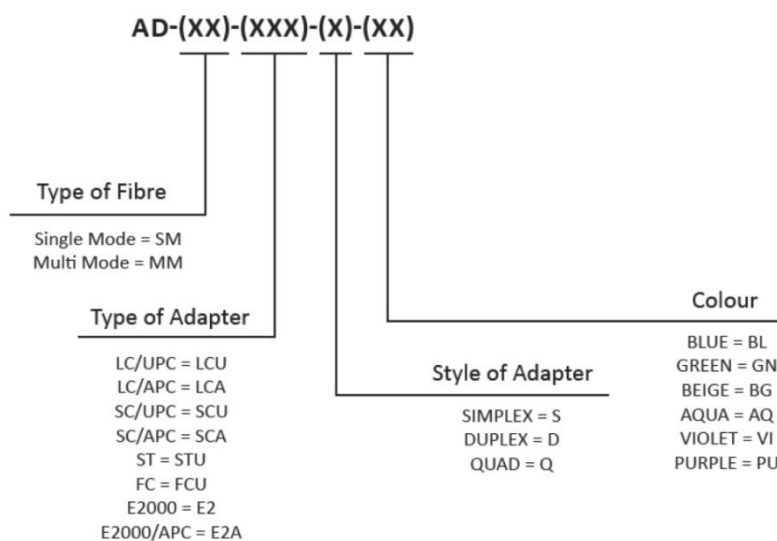
TECHNICAL SPECIFICATIONS

ITEM

	Ceramic	Phosphor Bronze	Conformance
Insertion Loss (Typ)	0.1 dB	0.15 dB	IEC 61300-3-4
Mating Durability	500		IEC 61300-2-2
Receptacle Retention force	2N - 5.9N		IEC 61754-4
Operating temperature	-25 to +70, 12 cycles		IEC 61300-2-22

ORDERING INFORMATION

ADAPTERS



Part Number: AD-MM-SCU-D-BL

Website: www.tnstechltd.com