



FC ADAPTER

STRUCTURE DIAGRAM



DESCRIPTION

D-CONNECT offers a range of high quality FC adaptors which have precision alignment sleeves for high reliability and better reconnectability. FC adaptors come with ceramic sleeves for the singlemode and phosphor bronze sleeve for the multimode. The housing has a metal body and a M8 nut.

FEATURES

- Complies with IEC 61754-13 and TIA 604-4-A
- High precision alignment sleeve
- Low insertion loss and high reconnectability
- Narrow key
- RoHS, REACH SvHC compliant
- Available in simplex only

APPLICATIONS

- Telecommunications networks
- Local area networks
- Data processing networks
- Cable television
- Premises distribution
- Test and laboratory equipment
- Industrial and military application



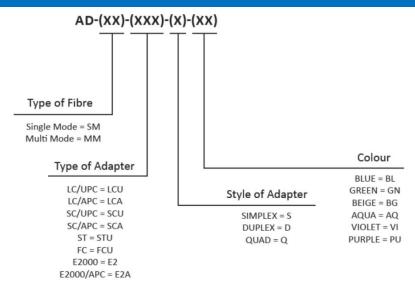
TECHNICAL DRAWING ITEM 15±0.5 Ø4√1.5 M8 x 0.75 5.70 **Cutout Size** R9.50 2.40

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