

REFCAB, MM62.5 MUPC

Multimode Reference Cables:MU-PC to MU-PC



Cat No: 56MU-LM6

UPC No: 783310606789

## **Description**

- Ensures accurate measurements for repeatable and reproducible testing to the latest industry standards
- Meets and/or exceeds the latest industry standards including: TIA/EIA-455-171 (FOTP-171A), issued June, 2001
- TIA-568B, TIA-562-7 (OFSTP-7) and TIA-526-14 (OFSTP-14) for optical link testing
- TIA-455-171 (FOTP-171, Attenuation) and TIA-455-8 (FOTP-8, Return Loss) for cable assembly testing
- Corresponding IEC measurement standards

## **Specifications**

- Beam Exit Angle: Greater Than Or Equal To 0.25DEG (SM) And Greater Than Or Equal To 0.5 DEG (MM)
- Connection: MU-PC To MU-PC
- Fiber Size: 62.5/125 UM
- Fiber to Ferrule Eccentricity: Greater Than Or Equal To 0.25UM (Singlemode) And Greater Than Or Equal To 3 UM (Multimode)
- Fiber Type : Multimode
- Insertion Loss: Greater Than Or Equal To 0.15DB (SM, 1310/1550 NMTR) And Greater Than Or Equal To 0.25 DB (MM, 850/1300 NMTR)
- Length: 3.000 M
- Outside Diameter: 2.4990 Plus Or Minus 0.0005 MM Ferrule
- Return Loss: Less Than Or Equal To 55 DB (SM, 1310/1550 NMTR) And Less Than Or Equal To 40 DB (MM, 850/1300 NMTR)
- Standard : TIA/EIA-455-171 (FOTP-171A), TIA-568B, TIA-562-7 (OFSTP-7), TIA-526-14 (OFSTP-14), TIA-455-171 (FOTP-171, Attenuation), TIA-455-8 (FOTP-8, Return Loss), IEC
- Type: Standard, Type A To Type B