

Optical Fibre Patch Cords

Connectors:

- LC, SC, ST, MTRJ, FC, SC/APC, LC/APC

Cable Types:

- OM1, OM3, OM4, OS1, OS2
- Standard lengths are 1,2,3,5,10,15,20 Metres,
- Custom lengths on request

Features

- Available for single-mode and multimode
- Available in a variety of colours
- Available in 3mm, 2mm, 1.8mm or 900µm cable
- Available in standard and custom configurations
- Available in Duplex, Simplex or Pigtail
- Low back reflection and insertion loss
- PVC or LSZH cable available
- Ceramic ferrule

Fibre Types and Polishes

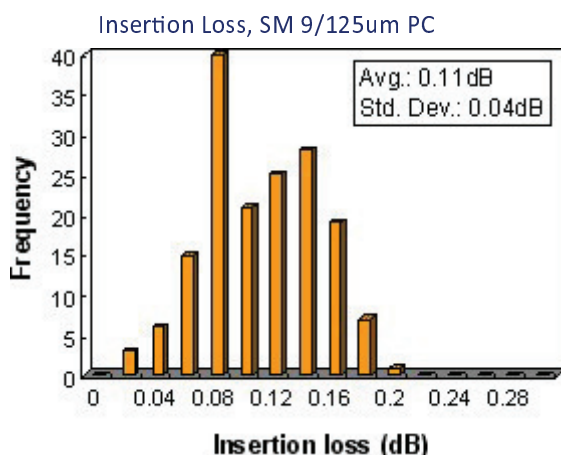
- 50/125µm and 62.5/125µm for multimode, PC polish
- 9/125µm for single-mode, UPC and APC polish

Typical/Maximum Insertion Loss

- ≤ 0.15 / ≈ 0.30 dB for UPC single-mode
- ≤ 0.15 / ≈ 0.30 dB for APC single-mode
- ≤ 0.20 / ≈ 0.30 dB for PC multimode

Maximum Return Loss

- ≥ 50 dB for UPC single-mode fibre
- ≥ 60 dB for APC single-mode fibre



*Typical performance charts and Actual Data may vary from lot to lot



Cable Standards:

SM:

- ◆ ITU-T G.652 (Categories A,B,C & D)
- ◆ IEC 60793-2-50 (Type B1.1 & B1.3)
- ◆ TIA/EIA-492 CAAB Fibre

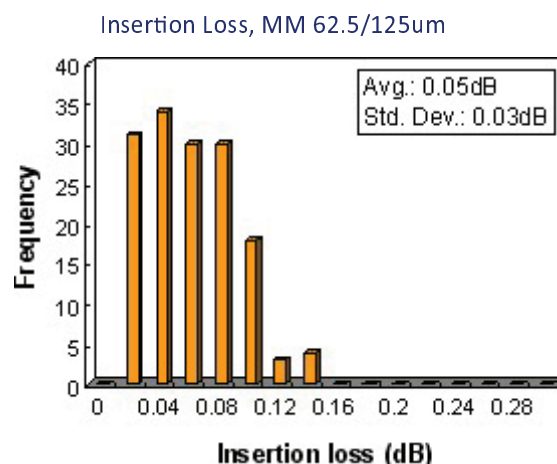
MM:

50/125µm

- ◆ ITU G51
- ◆ IEC 793-2 Type A1 Optical Fibre Spec

62.5/125

- ◆ IEC 793-2 Type A1b Optical Fibre Spec



www.selectdata.com.au

07 3556 1480


SelectData
Cables, Connectors & More