



MTP® PRO OM5



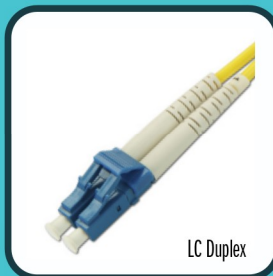
Universal LC Elite™



MTP®/MPO



MTP® PRO



LC Duplex



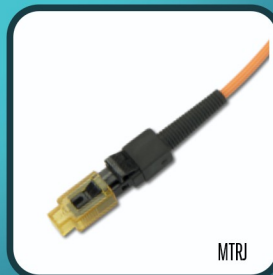
SC Duplex



ST



FC



MTRJ



ESCON

Industry Standard

Telcordia GR-326-CORE
TIA/EIA-568-C.3
IEE802.3z
RoHs Compliant

Applications

Data Center
Telecommunications
Local Area Network
Fiber to the Home
Video Transmission
Fiber Optic Sensing
Test Instruments
CATV

Jackets

Riser (OFNR)
Plenum (OFNP)
LSZH

Jacket Sizes

1.2mm
1.6mm
2mm
3mm

Features

- Low insertion loss
- Low back reflection
- Customer defined specification
- Every cable tested, report included
- Unique serial number and part number on each end of cable
- Available in short boot
- Termination Types: Universal LC™, SC Uniboot, LC, SC, FC, ST, MTRJ, MTP®/MPO, E2000, MU
- Polish Types: SM UPC, SM, APC, and MM PC

- Fiber Types: BIF- Bend Insensitive Fiber (High Bend Radius)
 - > Plus Corning 62.5/125
 - > Corning Clearcurve 50/125 OM3 **BIF**
 - > Corning Clearcurve 50/125 OM4 **BIF**
 - > Corning Clearcurve SMF-28eXB (G.657.A1)/Ultra **BIF**
- Batch testing by Dorc Machine
- Customization: Length, packaging, bar coding, labeling, stocking programs, color and style of cable

Performance Specifications			
Fiber Type	SM		MM
Polishing	UPC	APC	PC
Insertion Loss	< 0.25dB	< 0.25dB	< 0.25dB
Return Loss	± 0.55dB	± 0.60dB	± 0.25dB
Durability	> 500 Matings		> 500 Matings
Core Diameter	9/125µm		50/125µm or 62.5/125µm
Operating Temperature	Negative 20° C to Positive 70° C		
Storage Temperature	Negative 40° C to Positive 85° C		