



MTP® PRO OM5



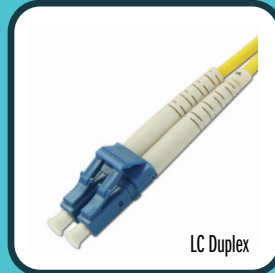
Universal LC Elite™



MTP®/MPO



MTP® PRO



LC Duplex



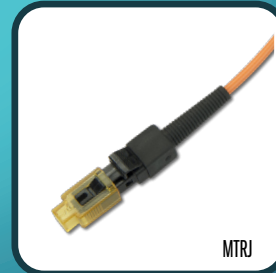
SC Duplex



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
	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		