



**Features**

- Low insertion loss and back reflection loss
- Good Durability
- Good exchangeability
- High temperature stability
- Standard: Telcordia GR-326-CORE

**Applications**

- CATV / Metro
- Active device termination
- Telecommunication networks
- Local Area Networks (LANs)
- Data processing networks
- Test equipment
- Premise installations
- Wide Area Networks (WANs)

**Specifications**

	SMF	MMF
<i>Insertion Loss</i>	Typical $\leq 0.2\text{dB}$ , Maximum $\leq 0.3\text{dB}$	$\leq 0.25\text{dB}$
<i>Return Loss</i>	$\geq 50\text{dB}$ (PC); $\geq 65\text{dB}$ (APC)	
<i>Repeatability</i>	$\leq 0.1$	
<i>Durability</i>	$\leq 0.2\text{dB}$ typical change, 1000 matings	
<i>Interchangeability</i>	$\leq 0.2\text{dB}$	
<i>Tensile Strength</i>	$>10\text{kg}$	
<i>Operating Temperature</i>	$-40 \sim 85^{\circ}\text{C}$	$-40 \sim 85^{\circ}\text{C}$

**Ordering Information**



↑	↑	↑	↑	↑	↑	↑
<b>A-Side Connector:</b>	<b>A-Side Polish Type:</b>	<b>B-Side Connector:</b>	<b>B-Side Polish Type:</b>	<b>Cable Mode:</b>	<b>Length:</b>	<b>1=Simplex;</b>
ST=ST Connector;	PC=PC;	ST=ST Connector;	PC=PC;	SM=SMF 90/125 μm;	15C=15CM;	2=Duplex
SC=SC Connector;	AP=APC;	SC=SC Connector;	AP=APC;	M1= OM2 50/125 μm;	3M=3Meter;	
LC=LC Connector;	UP=UPC	LC=LC Connector;	UP=UPC	M2= OM1 62.5/125 μm;	10M=10Meter;	
FC=FC Connector;		FC=FC Connector;		M3= OM3 50/125 μm	2K=2KM	
MT=MTRJ Connector;		MT=MTRJ Connector;				
MP=MPO Connector;		MP=MPO Connector;				
MU=MU Connector		MU=MU Connector				
E2=E2000		E2=E2000				