



Features

- Low insertion loss and back reflection loss
- Good Durability
- Good exchangeability
- High temperature stability
- Standard: Compatible with DIN 47256

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) $\geq 60\text{dB}$ (APC)	$\geq 30\text{dB}$
<i>Repeatability</i>	≤ 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



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