

**Features:**

Low Insertion Loss  
High Return Loss  
Good Repeatability and Interchangeability  
FC, SC, ST, LC, and MU Types

**Applications:**

FTTH Networks  
CATV Networks  
Fiber Data Networks  
Optical Test Equipment



**Specification:**

Parameter		Unit	Value	
Insertion Loss	Single-mode	dB	<0.1 Typical	<0.3 Maximum
	Multi-mode		<0.05 Typical	<0.3 Maximum
Return Loss	Single-mode	dB	>55 PC/UPC	>60 APC
	Multi-mode		>36	
Repeatability		dB	<0.1	
Interchangeability		dB	<0.2	
Operating Temperature		°C	0 - 70	
Storage Temperature		°C	-40 - 85	
Cable Type		mm	0.9 / 2.0 / 3.0	
Boot Type		--	Variety of Colors, Custom Available Upon Request	

**Ordering Information:**

CONNECTOR	Connector Type	Polish Type	Fiber Type	Cable Diameter
OFCN -		00	-	000
	F: FC	P: PC	SM: Single-mode (SMF-28)	25: 250um
	S: SC	U: UPC	M5: Multi-mode (50/125um)	09: 900um
	T: ST	A: APC	M6: Multi-mode (62.5/125um)	20: 2mm
	L: LC			30: 3mm
	M: MU			