



Single Fiber Pigtail



Features

- Low Insertion Loss
- Low Back Reflection
- High Environmental Stability

Applications

- Fiberoptic Lab Use
- Collimator Assembly
- WDM/Switches
- Circulator/Hybrid Components



Performance Specifications

Parameter	A Grade
AR Coating	1310±30nm, 1550±30nm or 1310/1550±30nm, 980/1550±30nm or custom wavelength
Angle Polish	6°, 8°, 9°, 11° or any other degree
Typical Reflectance	0.15%
Maximum Reflectance	0.25%
Return Loss (Typ.) (dB)	65
Return Loss (Min.) (dB)	60
Operating Temperature(°C)	-20 ~ +75
Storage Temperature(°C)	-40 ~ +85
Dimensions (mm)	1.8(OD)x 5~5.5(L); 1.25(OD)x10(L), 1.0(OD)x 5~6(L); or custom size
Fiber Type	250um bare fiber or 900um tight buffer or 250um bare fiber with protective loose tube

Ordering Information

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Type	Pigtail	Wavelength	Grade	Pigtail Style	Fiber Length	Position	Angle Polish
1=Single Fiber	P=Pigtail	00=No AR Coating 13=1310nm 14=1480nm 15=1550nm 35=1310/1550nm 95=980/1550nm	P=Premium W=Wideband (± 100nm)	B=250um Bare Fiber L=900um Jacket	15=1.5m 18=1.8m 30=3.0m	0= Single Fiber	0=Flat 6=6D 8=8D S=Special