

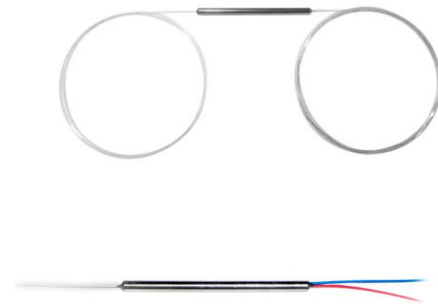
WDM-98&15

Features

- Low insertion loss
- Low polarization sensitivity
- Excellent environmental reliability

Applications

- Fiber optical communication system
- LAN
- CATV
- Fiber sensor
- Measure instruments



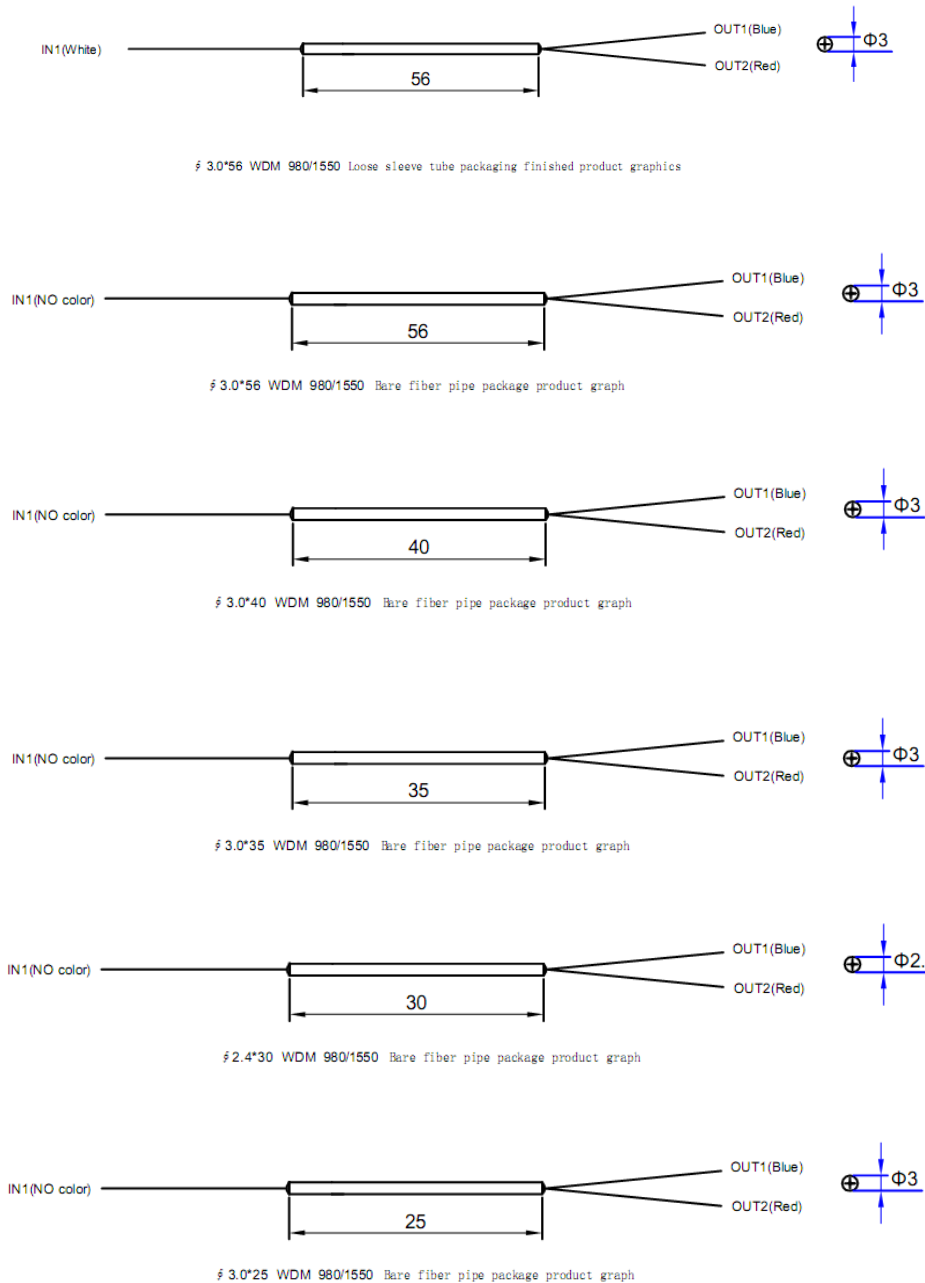
Specifications

Parameter	WDM-980/1550	WDM-1480/1550
Operating Wavelength(nm)	980&1550	1480&1550
Bandwidth(nm)	±15	±5
Max Insertion loss(dB)	0.3	0.3
Min Isolation(dB)	20	19
Polarization Dependent Loss(dB)	≤0.1	
	≤0.1	
Temperature stability(dB/°C)	≤0.002	
Return loss(dB)	≥55	
Directivity(dB)	≥55	
Operation temperature(°C)	-20 to +70	
Store temperature(°C)	-40 to +85	
Fiber type	Corning980 or other	G652 or G657A1

Note : I/L not include connector loss. (0.2dB/connector)

Dimension

The 980 output end logo in blue, The 1550 output end logo in red



Ordering Information: WDM—A—B—C—D—E—F—G

A	B	C	D	E	F	G
Mode	Wavelength	Package spec	Fiber Type	Fiber Diameter	Fiber Length	Connector
S:SM	98/15:980/1550nm	1:Φ3×25mm	1:G652	25:250um	05:0.5m	OO:None
	14/15:1480/1550nm	2:Φ3×35mm	2:G657A1	90:900um	10:1.0m	FP: FC/PC
	X:Others	3:Φ3×54mm	3:C980		15:1.5m	FA: FC/APC
		4:Others	4:Others		X:Others	SP: SC/PC SA: SC/APC STP: ST/PC STA: ST/APC LP: LC/PC LA: LC/APC X: Others