



Fiber Pigtail with AR Coating

SPECIFICATIONS

Single Mode Fiber Pigtail

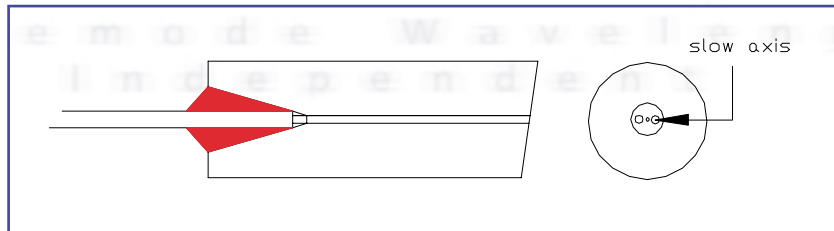
Parameter	Single Fiber	Units
Center Wavelength	1310, 1550 or Specify	nm
Capillary Lens Diameter	1.8 +/-0.005	mm
Capillary Length	4.75 +/-0.25	mm
Fiber Type	SMF-28	--
Wedge Angle	8 +/-0.50	degree
Fiber Length	1.5 or Specify	m
Return Loss	> 50	dB
Scratch/Dig	10/5	--
AR Coating	R < 0.25% @ C.W. +/-40nm	--

*Above specifications are for device without connectors.

Polarization Maintaining Fiber Pigtail

Parameter	Single Fiber	Units
Center Wavelength	1310, 1550 or Specify	nm
Capillary Lens Diameter	1.8 +/-0.005	mm
Capillary Length	4.75 +/-0.25	mm
Fiber Type	PM Panda Fiber	--
Wedge Angle	8 +/-0.50	degree
Fiber Orientation Ref. to Wedge Angle	Refer to Diagram	--
Fiber Length	1.5 or Specify	m
Extinction Ratio	> 23	dB
Return Loss	> 50	dB
Scratch/Dig	10/5	--
AR Coating	R < 0.25% @ C.W. +/-50nm	--

*Above specifications are for device without connectors.



ORDERING CODES

OLFP - [] - [] - [] - [] - []

Mode and Wavelength	Code	Connector Type	Code	Buffer Type	Code	AR Coating	Code
Single Mode	1310nm	SM131	No Connector	900µm buffer	90	AR Coating	AR
	1550nm	SM155	FC/UPC	Others	X		
	1310/1550nm	SM135	SC/UPC				
Polarization Maintaining	1310nm	PM131	FC/APC				
	1550nm	PM155	SC/APC				
	1310/1550nm	PM135	Others				
				Fiber Length			
				1m		1	
				Others		X	