


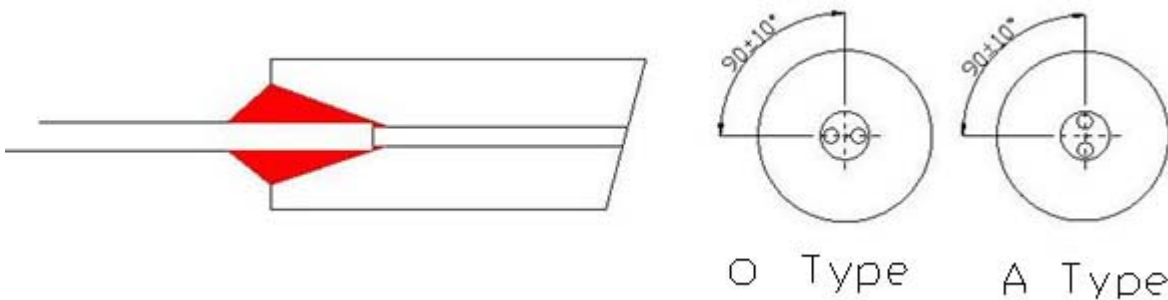
## Polarization Maintaining Fiber Pigtail

<b>Features</b>	
Fine polishing surface, Accurate polishing angle High extinction ratio High Reliability	
<b>Application</b>	
PM micro component	

### Specifications:

Parameter	Single Fiber	Dual Fiber
Center Wavelength(nm)	850,980,1060,1310, 1550	
Capillary Diameter(mm)	1.8	
Diameter Tolerance (mm)	± 0.005	
Capillary Length (mm)	4.75 ± 0.25	5.75 ± 0.25
Polishing Angle (degree)	8° or specify	
Fiber Orientation (Dual fiber)	Refer to diagram	
Fiber Type Combination	PM fiber & PM fiber, PM fiber & SMF-28	
Extinction Ratio (dB)	≥23	
Scratch/Dig	10/5	
AR-coating	R < 0.25% @ specified wavelength range	

### Fiber Orientation



### Ordering Information

PMFP	Type	Capillary Diameter	AR Coating	Polishing Angle	Pigtail Type	Fiber Type	Fiber Orientation	Length
	S= Single fiber pigtail D = Dual Fiber pigtail	1.8=1.8mm	850 980 1064 1310 1550	8=8° X=Specify	250=250um bare fiber	5=Panda fiber	O=O Type A= A Type	1= 1m X=other