

Polarization Maintaining Fiber Patchcord

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|---|--|
| Features | |
| Low Insertion Loss High Return Loss & ER High Stability and reliability | |
| Application | |
| Fiber Laser Fiber Amplifier Testing Instrument Optic lab use | |

Specifications

| Parameter | Value | | |
|----------------------------|---|------------|-------|
| Connector Type | FC/UPC, SC/UPC, LC/UPC FC/APC, SC/APC, | | |
| Wavelength (nm) | 1310, 1480, 1550 | 980, 1064, | 850 |
| Insertion Loss (dB) | ≤0.3 | ≤0.5 | ≤0.8 |
| Return loss (dB) | UPC Type | ≥50 | |
| | APC type | ≥60 | |
| Extinction Ratio 23°C (dB) | ≥23 | ≥23 | ≥22 |
| Fiber Type | PM1310, PM1550 | PM980 | PM850 |
| Key Orientation | Slow Axis | | |
| Axis Alignment (deg) | ±3 | | |
| Operating temperature (°C) | -5~+70 | | |
| Storage temperature (°C) | -40 ~ +80 | | |

Ordering Information

| PMJP | Wavelength | 000 | Pigtail Type | Fiber Length | Connector1 | Connector2 |
|------|-------------|-----|--------------------|--------------|------------|------------|
| | 0850=850nm | | 1=250um bare fiber | H=0.5m | 0=None | 0=None |
| | 0980=980nm | | 2=900um loose tube | 8=0.8m | 1=FC/UPC | 1=FC/UPC |
| | 1064=1064nm | | 3=3mm loose tube | 1=1.0m | 2=FC/APC | 2=FC/APC |
| | 1310=1310nm | | 4=2mm loose tube | 5=1.5m | 3=LC/UPC | 3=LC/UPC |
| | 1480=1480nm | | | 2=2.0m | 4=LC/APC | 4=LC/APC |
| | 1550=1550nm | | | 3=3.0m | 5=SC/APC | 5=SC/APC |
| | 1570=1570nm | | | 4=4.0m | 6=SC/UPC | 6=SC/UPC |
| | | | | A=2.5m | | |
| | | | | B=5.0m | | |