

Fiber Patch Cord Jumper

Model #: PCJ
 Description: Fiber Patch Cord Jumper
 Application: Fiber laser, fiber amplifier, fiber sensor etc.

Specifications:

| Parameter | Unit | Specifications | | | |
|----------------------------------|------|-----------------|---------------------|-----------|---------------------|
| Connector Type | | UPC | | APC | |
| Wavelength Range | nm | 980, 1060 | 1310, 1480, 1550 | 980, 1060 | 1310, 1480, 1550 |
| Typ. Insertion Loss | dB | 0.4 | 0.3 | 0.5 | 0.4 |
| Max. Insertion Loss | dB | 0.6 | 0.5 | 0.6 | 0.5 |
| Max. Polarization Dependent Loss | dB | 0.05 | | | |
| Max. Optical Power (CW) | mW | 300 | | | |
| Fiber Length Tolerance | % | ± 10 or specify | | | |
| Operating Temperature | °C | -5 to +70 | | | |
| Storage Temperature | °C | -40 to + 80 | | | |

Note: Key width for FC type connector is 2.02 mm

Package Dimensions



Ordering Information:

Beam Combiner PCJ-AA-BB-C-D-E

| AA: wavelength | BB: connector type (End 1/End 2) | C: fiber jacket | D: fiber length | E: fiber type |
|----------------|-------------------------------------|------------------------|-----------------|---------------|
| 98 – 980 nm | 1 - FC/UPC | B – 250 µm Panda fiber | 1 – 1.0 m | F – SMF-28 |
| 06 – 1064 nm | 2 - FC/APC | L - 900 µm loss tube | X-other | H – HI1060 |
| 31 – 1310 nm | 3 - SC/UPC | T – 900 µm tight fiber | | X - other |
| 48 – 1480 nm | 4 - SC/APC | C – 3 mm cable | | |
| 55 – 1550 nm | 5 – LC/UPC | 2 – 2 mm cable | | |
| XX - other | 6 – LC/APC | X - other | | |