

### ➔ Specifications

Parameter	Specification
Configuration	1x2
Operating Wavelength Range (Pass Band)	1530-1561 nm or 1571-1605 nm
Operating Wavelength Range (Reflect Band)	1571-1605 nm or 1530-1561 nm
Insertion Loss (Pass Band)	≤ 0.7 dB (0.5 dB typ.)
Insertion Loss (Reflect Band)	≤ 0.5 dB (0.3 dB typ.)
Isolation (Pass Band)	≥ 22 dB (25 dB typ.)
Isolation (Reflect Band)	≥ 12 dB (15 dB typ.)
Return Loss	≥ 50 dB
Directivity	≥ 50 dB
PDL	≤ 0.1 dB
Maximum Power Handling (CW)	5 W
Operating Temperature	-5° C ~ + 65° C
Storage Temperature	- 40° C ~ + 85° C
Package Dimensions	5.5 mm (Φ) x 35 mm (L)

Note1: All values specified are without connectors.

Note2: Higher performance specifications available upon request.

Note3: Fiber Type – Corning SMF-28e.

Note4: Over operating temperature, all SOP.

### ➔ Ordering Information

H P W D C L

<p>┆</p> <p><b>Reflect Band</b></p> <p>C: C Band Reflection</p> <p>L: L Band Reflection</p>	<p>┆</p> <p><b>Power Handling</b></p> <p>1: 1 W</p> <p>2: 2 W</p> <p>3: 3 W</p> <p>4: 4 W</p> <p>5: 5 W</p>	<p>┆</p> <p><b>Fiber Length</b></p> <p>A: 1 meter</p> <p>B: 1.5 meter</p> <p>S: Special</p>	<p>┆</p> <p><b>Pigtail Style</b> (=Package style)</p> <p>B: bare fiber</p> <p>L: 900 μm loose tube</p>	<p>┆</p> <p><b>Connector</b></p> <p>0: None    7: LC/UPC</p> <p>1: FC/PC    8: LC/SPC</p> <p>2: FC/APC    9: Special</p> <p>3: SC/PC    A: FC/UPC</p> <p>4: SC/APC    B: SC/UPC</p> <p>5: FC/SPC    C: ST</p> <p>6: SC/SPC</p>
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