

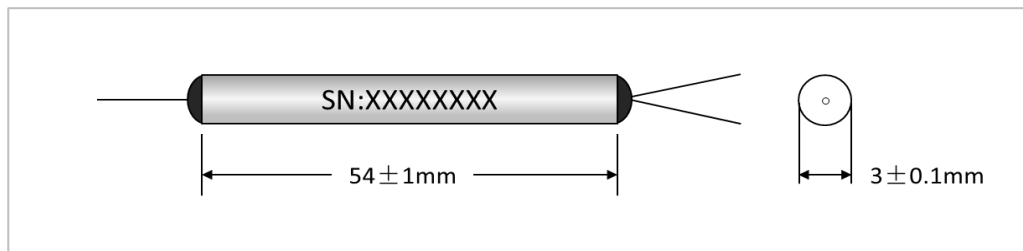
Fiber Fused WDM Coupler (638/980nm)

Specifications

| | | | |
|-----------------------|----------------|-----------------------------|------|
| Parameters | Unit | 1X2 or 2x2 | |
| Grade | | Grade P | |
| Center Wavelength | nm | 638/980 | |
| Operating Bandwidth | dB | ±5 | |
| 638±5nm | Insertion Loss | dB | ≤0.7 |
| | Isolation | dB | ≥13 |
| 980±5nm | Insertion Loss | dB | ≤0.4 |
| | Isolation | dB | ≥16 |
| PDL | dB | ≤0.15 | |
| Return Loss | dB | ≥45 | |
| Max Power Handling CW | mW | 500 | |
| Fiber Type | | HI1060; HI1060Flex; 1060-XP | |
| Package Size | mm | φ3.0 x 54(L) | |
| Operating Temperature | °C | 0 ~ +65 | |
| Storage Temperature | °C | -40 ~ +85 | |

*For devices with connectors, IL+0.3dB, RL-5dB.

Package Dimensions



Ordering Information

WDMC- ①①①-②-③③③③③③③③-④④④-⑤-⑥-⑦⑦⑦⑦

| | | |
|---|--------------|--|
| ① | Port Type | 1x2; 2x2; |
| ② | Grade | P=Grade P; |
| ③ | Wavelength | 638/980; |
| ④ | Pigtail Type | 250=250µm Fiber; 900=900µm Loose Tube; |
| ⑤ | Fiber Type | 7=HI1060; 7F=HI1060 Flex; 7X=1060-XP; |
| ⑥ | Length | 1=1m; |
| ⑦ | Packing Size | 3X54; |