



1064nm Fiber End Caps



Features

- ◆ High power handling
- ◆ Low Insertion loss
- ◆ Cost Effective

Applications

- ◆ Fiber Laser

Performance Specifications

| Parameters | Values |
|----------------------------------|--------------------|
| Center Wavelength(nm) | 1064nm |
| Operating Wavelength Range(nm) | ± 30 |
| Max. Optical Power (W) | 500, 1000, 5000 |
| Max. Optical Power(Cladding) (W) | 20 |
| Fiber end cap angle(deg) | 0~10 |
| Fiber Type | 20/400,NA0.06/0.46 |
| Min. Return Loss(dB) | 45 |
| Jacket Fiber Length(m) | 2.5 |
| Bare Fiber Length(m) | 1.8 |
| Operation Temperature(°C) | -5 ~ +65 |
| Storage Temperature Range(°C) | -40 ~ +85 |

*Specifications may change without notice.

**Other specifications can be made on customer request.

Order information

CAP-①①-②②-③③-④④-⑤⑤-⑥⑥

| ①① | ②② | ③③ | ④④ | ⑤⑤ | ⑥⑥ |
|-----------------------|---------------------------------------------|----------------------|---------------------------------------------------------------------------------------------------------|---------------------------------|-------------------|
| wavelength | Optical Power | Connector Type | Fiber Jacket Type | Jacket Length | Bare Fiber Length |
| 64:1064nm XX:Other | 05:500W 10:1000W 50:5000W XX:Other | 00:None XX:Others | 25:250um Bare Fiber 90:900um Loose Tube 3C:3mm Loose Cable 3B:3mm armoured Cable XX: Others | 25:2.5m 50:5.0m XX:Others | 18:1.8mOther |

