

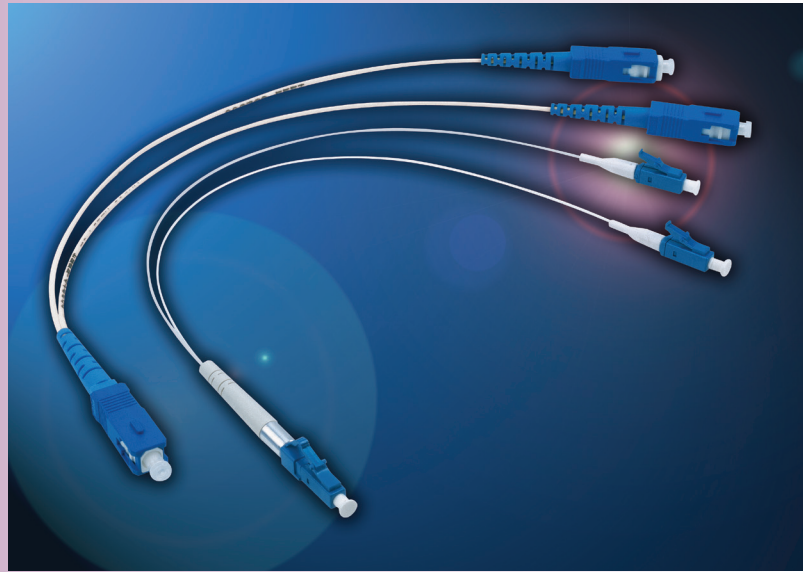
M-CP PLUGGABLE CWDM ADD/DROP

Features:

- Pluggable type
- Environmentally stable
- Easy installation
- Custom-defined specifications
- Low return loss
- Low loss, low cross-talk
- ITU standard

Applications:

- Metro/Access CWDM Network
- Local area network

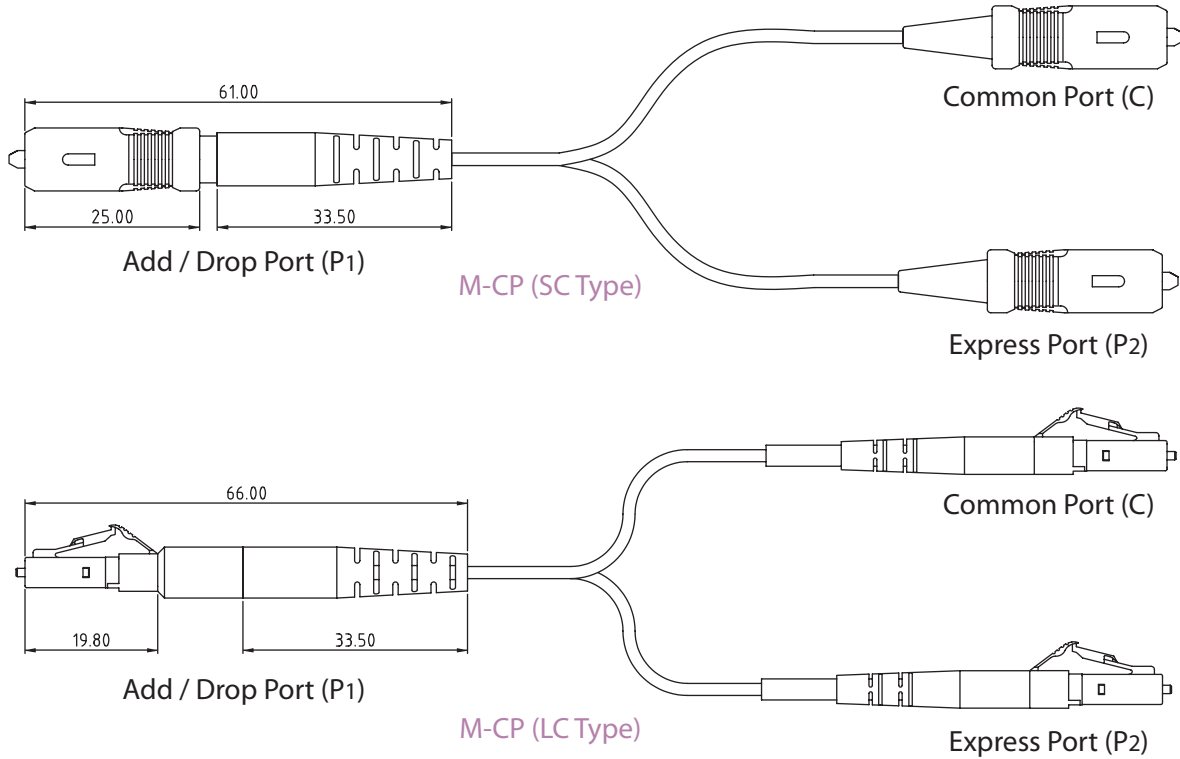


Performance Specifications:

| ITEM | Pluggable CWDM Add Drop |
|------------------------------------------------------------------|-----------------------------------------|
| Center Wavelength, nm | ITU Channel 1470~1610 (or 1471~1611) |
| Bandpass @0.5dB, nm | ITU±6.5 or Customer Specify |
| Channel Spacing, nm | 20 |
| Add/Drop Channel Insertion Loss (C-P ₁), dB, Typical | ≤1.0 (including connector losses) |
| Express Channel Insertion Loss (C-P ₂), dB, Typical | ≤0.8 (including connector losses) |
| Add/Drop Channel Ripple, dB | ≤0.3 |
| Isolation (C-P ₁), dB | ≥30 |
| Isolation (C-P ₂), dB | ≥12 |
| Directivity, dB | ≥40 |
| Optical Input Return Loss, dB | ≥45 |
| Polarization Dependent Loss, dB | ≤0.1 |
| Polarization Mode Dispersion (PMD), ps | ≤0.1 |
| Max. Optical Power, mW | 300 |
| Storage Temperature, °C | -40 ~ 85 |
| Operating Temperature, °C | 0 ~ 70 |

PLUGGABLE CWDM ADD/DROP

Diagram & Dimensions:



Ordering Information:

M - CP - A - □□□□ - □ - □□□□ - □□ / □□ / □□

| | | | | | | | | | | |
|-------------------------------------------------------------|--|------|------------------------|------|------------------|--|--|--|--|--|
| Fiber Type | | A | Singlemode fiber | J | G. 657. A1 fiber | | | | | |
| | | X | Others, please specify | | | | | | | |
| Center Wavelength | | 1471 | 1471 nm | 1491 | 1491 nm | | | | | |
| | | 1511 | 1511 nm | 1531 | 1531 nm | | | | | |
| | | 1551 | 1551 nm | 1571 | 1571 nm | | | | | |
| | | 1591 | 1591 nm | 1611 | 1611 nm | | | | | |
| | | XXXX | Others, please specify | | | | | | | |
| Package Option (for both ends) | | 2 | 2.0mm cable | | | | | | | |
| | | X | Others, please specify | | | | | | | |
| Pigtail Length | | X100 | 1 meter | X050 | 0.5meter | | | | | |
| | | X200 | 2 meter | X150 | 1.5meter | | | | | |
| | | XXXX | Others, please specify | | | | | | | |
| Connector Type (Com / P₁ / P₂) | | SC | SC type | LC | LC type | | | | | |