

MPO - LC Cassette

24F



Product Specification

| | |
|------------------------|---|
| Fibre Type | SM - G.657.A1 Bend Insensitive MM - OM3/ OM4 |
| Capacity | 24F |
| Front End Adaptor | 2 X 12 LC Ports OM3, OM4 - Aqua SM/UPC - Blue SM/APC - Green |
| MPO Adaptor | Type A (Key Up key down), Black |
| MPO Connector Type | Base 12 - 2 X 12F MPO Base 8 - 3 X 8F MPO |
| MPO Connector Polarity | Male (Pinned) |
| Material | Aluminium |

Optical Specifications

| MPO - LC CAssette | | SM IL (dB) | SM RL(dB) | MM IL(dB) | MM RL(dB) |
|--------------------|----------------|--------------|--------------|-------------|-------------|
| Connector | Loss | @1310/1550nm | @1310/1550nm | @850/1300nm | @850/1300nm |
| MPO/PC - LC PC/PC | Low Loss | NA | NA | ≤ 0.55 | ≥ 35dB |
| | Ultra Low Loss | NA | NA | ≤ 0.45 | ≥ 35dB |
| MPO - APC - LC APC | Low Loss | ≤ 0.60 | ≥ 60dB | NA | NA |
| | Ultra Low Loss | ≤ 0.50 | ≥ 60dB | NA | NA |
| MPO - APC - LC UPC | Low Loss | ≤ 0.60 | ≥ 55dB | ≤ 0.60 | ≥ 35dB |
| | Ultra Low Loss | ≤ 0.50 | ≥ 55dB | ≤ 0.50 | ≥ 35dB |

Part Number Configurator

| Product Type | Loss Type | Fibre Type | End Connector 1 - Polish | End Connector 1 | End Connector 2 - Polish | End Connector 2 |
|--------------|-----------|------------|--------------------------|-----------------|--------------------------|-----------------|
| HC | L | 9 | A | 2 | A | 3 |

| Product Type | Loss Type | Fibre Type | End Connector 1 - Polish Type | End Connector-1 | End Connector 2 - Polish Type | End Connector-2 |
|---------------------------|----------------|------------|-------------------------------|-----------------|-------------------------------|-----------------|
| <div>HC</div> HD Cassette | L | 9 | U | 2 | U | 3 |
| | Low Loss | SM G657A1 | UPC | 3x8 MPO Pinned | UPC | 12 Duplex LC |
| | U | 3 | A | 4 | A | |
| | Ultra Low Loss | OM3, BIMMF | APC | 2x12 MPO Pinned | APC | |
| | | 4 | | | | |
| | | OM4, BIMMF | | | | |

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