SMP-S8d-OM4

Product Description

SMP-S24d-OM4 is one of s-24 cassette series which is the MPO cassette genuinely designed by S-MODUL.

SMP-S24d-OM4 is mainly for MPO trunk cabling applications.

Featuring the highest density among the cassette it is made possible to be loaded up-to 6 sets in chassis of 1U by 19 inches.

The Push-Lock & Release design makes easy to install and uninstall.

Features

Applications

Trunk Cabling

25G to 25G, 10G to 10G Cabling

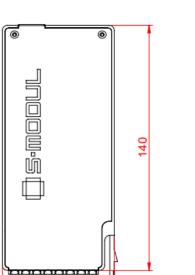
 \triangleright

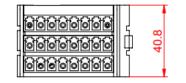
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- \triangleright **Highest Density**
- Easy install and disassemble \triangleright
- Low insertion loss \geq

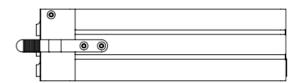
Product Specifications

Drawings -





63.8







SPEC SHEET

SMP-S8d-OM4

- Optical Characteristics

| Parameters | Criteria | Min. | Max. | Unit |
|-----------------------|----------------------|---|------|------|
| Operating Wavelength | | 850 | 1310 | nm |
| MPO Insertion Loss | Multi-mode | N/A | 0.35 | dB |
| Return Loss | | 25 | N/A | dB |
| Operating Temperature | | -10 | +60 | °C |
| Storage Temperature | | -10 | +60 | °C |
| Fiber Type | OM4 Multi-mode Fiber | OM4 ISO/IEC 11801 and IEC 60793-210 Ala.2 | | |

- Material & Color

| Parts | Material | Color | |
|----------------|--------------------------------------|-----------------------|--|
| MPO Adapter | PBT (Poly-butylene terephthalate) | Purple: RAL 4004 | |
| LC Adapter | PC (Polycarbonate) | Purple: PANTONE 513C | |
| | Sleeve : Ceramics | | |
| Cassette Body | ABS (acrylonitrile butadiene styrene | Black: PANTON Black C | |
| | copolymer) | | |
| Cassette Latch | POM (polyacetal) | Acetal Black | |

6 sets of s-eight in SMP-FDF-AI

