

Product Description

SMP-S12d-SM is one of **S-12 cassette** series which is Base-12 MPO cassette genuinely designed by S-MODUL.

SMP-S812-SM is mainly for MPO trunk cabling applications.

This Base-12 cassette it is designed to be loaded up-to 12 sets in chassis of 1U by 19 inches.

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



Features

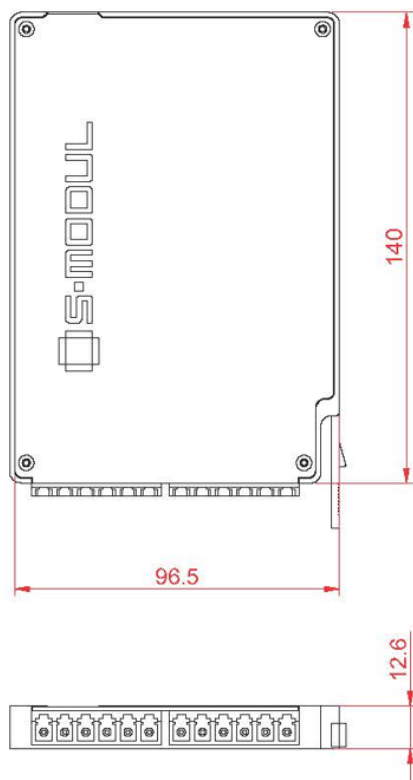
- High Density
- Easy install and disassemble
- Low insertion loss

Applications

- Trunk Cabling
- 25G to 25G, 10G to 10G Cabling

Product Specifications

- Drawings



- Optical Characteristics

Parameters	Criteria	Min.	Max.	Unit
Operating Wavelength	Single Mode	1270	1310	nm
MPO Insertion Loss		N/A	0.35	dB
Return Loss		60	N/A	dB
Operating Temperature		-10	+60	°C
Storage Temperature		-10	+60	°C
Fiber Type	Single Mode Fiber	SM ITU-T G652 and IEC 60793-2-50 B1.3		

- Material & Color

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

12 sets of S-12 in SMP-FDF-AII

