

# Cassette, for Patch Panel 96F/1HU

## Application

Fiber optic cassette supports a variety of fiber type including SM, OM3 and OM4. Prose provides 8,12 and 24 core MTP-LC module matched with patch panel of 96F/1HU.which can reach 96 core high density. It is designed for high density cabling, especially in data center.

## Features/Benefits

- 8F, 12F and 24F cassettes are optional.
- High quality MTP/MPO connectors for stable performance and low loss.
- Polarity A, B, C and G are optional.
- Using a high-density optical fiber distribution frame, the user automatically locks into a splin-type installation, making it easy to plug and remove, and convenient to install and maintenance.

## Profile/Outline



## Technical Characteristics

	Fiber Type	OM3	OM4	G652D
Rear Side A	Connector	MTP/MPO	MTP/MPO	MTP/MPO
	IL (maximum)	≤0.35dB	≤0.35dB	≤0.35dB
	RL (minimum)	≥ 30 dB	≥ 30 dB	≥65dB
Front Side B	Connector	LC	LC	LC
	IL (maximum)	≤0.3dB	≤0.3dB	≤0.3dB
	RL (minimum)	≥35dB	≥35dB	≥35dB
	Housing Color	Aqua	Violet	Blue

## Ordering Information

Order Number	Description
OC12-SMMM1-G	Cassette, 12F, MPO(M)-LC, SM, General Polarity
OC12-M3MM1-G	Cassette, 12F, MPO(M)-LC, OM3, General Polarity
OC12-M4MM1-G	Cassette, 12F, MPO(M)-LC, OM4, General Polarity
OC24-SMMM1-G	Cassette, 24F, MPO(M)-LC, SM, General Polarity
OC24-M3MM1-G	Cassette, 24F, MPO(M)-LC, OM3, General Polarity
OC24-M4MM1-G	Cassette, 24F, MPO(M)-LC, OM4, General Polarity
OC12-SMTM1-G	Cassette, 12F, MTP(M)-LC, SM, General Polarity
OC12-M3TM1-G	Cassette, 12F, MTP(M)-LC, OM3, General Polarity
OC12-M4TM1-G	Cassette, 12F, MTP(M)-LC, OM4, General Polarity
OC24-SMTM1-G	Cassette, 24F, MTP(M)-LC, SM, General Polarity
OC24-M3TM1-G	Cassette, 24F, MTP(M)-LC, OM3, General Polarity
OC24-M4TM1-G	Cassette, 24F, MTP(M)-LC, OM4, General Polarity
OC12-SMMF1-G	Cassette, 12F, MPO(F)-LC, SM, General Polarity
OC12-M3MF1-G	Cassette, 12F, MPO(F)-LC, OM3, General Polarity
OC12-M4MF1-G	Cassette, 12F, MPO(F)-LC, OM4, General Polarity
OC24-SMMF1-G	Cassette, 24F, MPO(F)-LC, SM, General Polarity
OC24-M3MF1-G	Cassette, 24F, MPO(F)-LC, OM3, General Polarity
OC24-M4MF1-G	Cassette, 24F, MPO(F)-LC, OM4, General Polarity
OC12-SMTF1-G	Cassette, 12F, MTP(F)-LC, SM, General Polarity
OC12-M3TF1-G	Cassette, 12F, MTP(F)-LC, OM3, General Polarity
OC12-M4TF1-G	Cassette, 12F, MTP(F)-LC, OM4, General Polarity
OC24-SMTF1-G	Cassette, 24F, MTP(F)-LC, SM, General Polarity
OC24-M3TF1-G	Cassette, 24F, MTP(F)-LC, OM3, General Polarity
OC24-M4TF1-G	Cassette, 24F, MTP(F)-LC, OM4, General Polarity