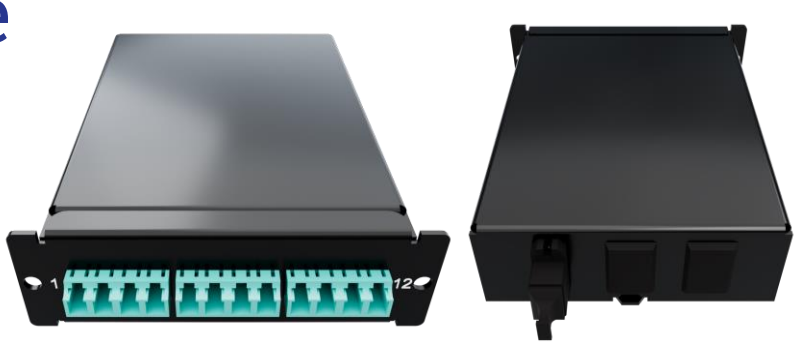
Product Specification

MPO - LC Cassette

12F



Product Specification

Fibre Type	**SM -** G.657.A1 **Bend Insensitive MM** - OM3/ OM4
Capacity	12F
Front End Adaptor	2 X 6 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
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	3	A	2

Product Type

HC	HD Cassette

Loss Type

L	Low Loss
U	Ultra Low Loss

Fibre Type

9	SM G657A1
3	OM3, BIMMF
4	OM4, BIMMF

End Connector 1- Polish Type

U	UPC
A	APC

End Connector-1

3	1x12 MPO Pinned

End Connector 2 - Polish Type

U	UPC
A	APC

End Connector-2

2	6 Duplex LC

For additional information please contact your sales representative.

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