

# MPO - LC Cassette

## 8F



### Product Specification

Fibre Type	SM - G.657.A1 Bend Insensitive MM - OM3/ OM4
Capacity	8F
Front End Adaptor	2 X 4 LC Ports OM3, OM4 - Aqua SM/UPC - Blue SM/APC - Green
MPO Adaptor	Type A (Key Up/key down), Black
MPO Connector Type	Base 8
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	1	A	1

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

  

Loss Type
<div>L</div> <div>Low Loss</div>
<div>U</div> <div>Ultra Low Loss</div>

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