

MPO - LC UHD Cassette



Product Specification

Fibre Type SM - G.657.A1 Bend Insensitive MM - OM3/ OM4						
Capacity	24F					
Front End Adaptor	2 X 12 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 - 2 X 12F MPO Base 8 - 3 X 8F MPO					
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	
	Low Loss		NA	≤ 0.55	≥ 35dB	
MPO/PC - LC PC/PC	Ultra Low Loss	NA	NA	≤ 0.45	≥ 35dB	
	Low Loss	≤ 0.60	≥ 60dB	NA	NA	
MPO - APC - LC APC	Ultra Low Loss	≤ 0.50	≥ 60dB	NA	NA	
	Low Loss	≤ 0.60	≥ 55dB	≤ 0.60	≥ 35dB	
MPO - APC - LC UPC	Ultra Low Loss	≤ 0.50	≥ 55dB	≤ 0.50	≥ 35dB	

Product Specification

Part Number Configurator

Product	Loss	Fibre	End Connector 1 -	End	End Connector 2 -	End	
Type	Type	Type	Polish	Connector 1	Polish	Connector 2	
UC	L	9	A	2	U		

Product Type		Loss Type		Fibre Type		End Connector 1- Polish Type		End Connector-1		End Connector 2 - Polish Type		End Connector-2	
UC	UHD Cassette	L	Low Loss	9	SM G657A1	U	UPC	2	3x8 MPO Pinned	U	UPC	3	12 Duplex LC
Odosette	U	Ultra Low Loss	3	OM3, BIMMF	Α	APC		2x12 MP0	Α	APC			
				4	OM4, BIMMF			4	Pinned				

01/062025