## MLOC4CLT-2M



Multiport cluster 4 ports cable assembly with interface type MLOC male to MQ female, size 1/4", 2 meters

#### Product Classification

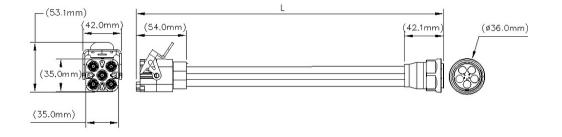
Product Type	Wireless transmission cable assembly		
Product Series	MLOC   MQ		
Warranty	Two years		
General Specifications			
Attachment, Connector A	Factory attached		
Attachment, Connector B	Factory attached		
Body Style, Connector A	Straight		
Body Style, Connector B	Straight		
Interface, Connector A	M-LOC Male		
Interface, Connector B	MQ Female		
Specification Sheet Revision Level	A		
Dimensions			
Length	2 m   6.562 ft		
Nominal Size	1/4 in		

Outline Drawing

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### Port Configuration

MLOC4 HOUSING PORT NUMBER	LABEL	MQ4 PORT NUMBER
1	CR-	2
2	CL-	3
3	L-	4
4	R-	1

#### **Electrical Specifications**

Frequency Band	VSWR	Return Loss (dB)
VSWR/Return Loss		
3rd Order IMD Static Test Method		Two +43 dBm carriers
3rd Order IMD Static		-112 dBm

 Frequency Band
 VSWR
 Return Loss (dB)
 VSWR, typical
 Return Loss, typical (dB)

 0-2700 MHz
 1.151
 23.1
 1.101
 26.4

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# MLOC4CLT-2M

2700–4200 MHz 4200–6000 MHz	1.201 1.352	20.8 16.5	1.152 1.3	23 17.7			
Mechanical Specifications							
Minimum Bend Radius, multiple Bends		25.4 mm   1 in					
Minimum Bend Radius, si	ngle Bend	25.4 mm   1 in					
Environmental Specifications							
Operating Temperature		-40 °C to +85 °C (-40 °F to +185 °F)					
Immersion Test Method		IEC 60529:2001, IP67					
* Footnotes							
Warranty	For more information, please consult our Product Warranty guidelines						

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