

CLT5HM-1M5-CO



MQ Multiport cluster 5 ports cable assembly with interface type MQ female to 4.3-10 male, size 1/3", length 1.5 meters

Product Classification

Product Type	Wireless transmission cable assembly
Product Series	MQ

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	MQ Female
Interface, Connector B	4.3-10 Male
Specification Sheet Revision Level	B

Dimensions

Length	1.5 m 4.921 ft
Nominal Size	0.300 in

Port Configuration

Pin Assignment	Label
1	MQ5-1 (R+)
2	MQ5-2 (CR+)
3	MQ5-3 (CL+)
4	MQ5-4 (L+)
5	MQ5-5 (CAL)

Electrical Specifications

3rd Order IMD Static	112 dBm
3rd Order IMD Static Test Method	Two +43 dBm carriers

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VSWR/Return Loss

Frequency Band	VSWR	Return Loss (dB)	Insertion Loss, typical (dB)
0–2700 MHz	1.151	23.1	0.55
2700–4200 MHz	1.201	20.8	0.65
4200–6000 MHz	1.352	16.5	0.8

Mechanical Specifications

Minimum Bend Radius, multiple Bends	70 mm 2.756 in
Minimum Bend Radius, single Bend	35 mm 1.378 in

Environmental Specifications

Operating Temperature	-40 °C to +85 °C (-40 °F to +185 °F)
Immersion Test Method	IEC 60529, IP67