

# CLT4HM-4M-CO



MQ Multiport cluster 4 ports cable assembly with interface type MQ female to 4.3-10 male, size 1/4", length 4 meters

## Product Classification

|                |                                      |
|----------------|--------------------------------------|
| Product Type   | Wireless transmission cable assembly |
| Product Series | 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             | MQ Female        |
| Interface, Connector B             | 4.3-10 Male      |
| Specification Sheet Revision Level | A                |

## Dimensions

|              |                 |
|--------------|-----------------|
| Length       | 4 m   13.123 ft |
| Nominal Size | 1/4 in          |

## Port Configuration

| Pin Assignment | Label       |
|----------------|-------------|
| 1              | MQ4-1 (R-)  |
| 2              | MQ4-2 (CR-) |
| 3              | MQ4-3 (CL-) |
| 4              | MQ4-4 (L-)  |

## VSWR/Return Loss

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| Frequency Band | VSWR  | Return Loss (dB) | Insertion Loss, typical (dB) |
|----------------|-------|------------------|------------------------------|
| 0–2700 MHz     | 1.151 | 23.1             | 1.98                         |
| 2700–4200 MHz  | 1.201 | 20.8             | 2.46                         |
| 4200–6000 MHz  | 1.36  | 16.5             | 2.94                         |

## Mechanical Specifications

|                                     |                |
|-------------------------------------|----------------|
| Minimum Bend Radius, multiple Bends | 25.4 mm   1 in |
| Minimum Bend Radius, single 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, IP67                      |

## Regulatory Compliance/Certifications

| Agency     | Classification                                                                                                           |
|------------|--------------------------------------------------------------------------------------------------------------------------|
| CHINA-ROHS | Below maximum concentration value                                                                                        |
| REACH-SVHC | Compliant as per SVHC revision on <a href="http://www.andrew.com/ProductCompliance">www.andrew.com/ProductCompliance</a> |
| ROHS       | Compliant                                                                                                                |
| UK-ROHS    | Compliant                                                                                                                |



## \* Footnotes

|          |                                                                      |
|----------|----------------------------------------------------------------------|
| Warranty | For more information, please consult our Product Warranty guidelines |
|----------|----------------------------------------------------------------------|