CLT4HF-1M-CO



MQ Multiport cluster 4 ports cable assembly with interface type MQ female to 4.3-10 female,size 1/4", length 1 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 Female |
| Specification Sheet Revision Level | А |
| Dimensions | |

| Length | 1 m 3.281 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-) |

Page 1 of 2

©2024 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: March 11, 2024



CLT4HF-1M-CO

VSWR/Return Loss

| Frequency Band | VSWR | Return Loss (dB) | Insertion Loss, typical (dB) |
|----------------|-------|------------------|------------------------------|
| 0–2700 MHz | 1.151 | 23.1 | 0.6 |
| 2700–4200 MHz | 1.201 | 20.8 | 0.75 |
| 4200–6000 MHz | 1.352 | 16.5 | 0.9 |
| | | | |

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 |

* Footnotes

Warranty For more information, please consult our Product Warranty guidelines

Page 2 of 2

©2024 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: March 11, 2024

