## MLOC-4-LS2XMXM



HELIAX® M-LOC Multiport cluster 4 ports SureFlex® cable assembly with interface type M-LOC latching male to Nex10 male, size 3/8 in

## **Product Classification**

**Product Type**HELIAX® MLOC cluster, SureFlex® D-CLASS, dynamic PIM

Product Brand HELIAX® | SureFlex®

Product Series MLOC

General Specifications

Attachment, Connector A Factory attached

Attachment, Connector B Factory attached

Body Style, Connector A

Body Style, Connector B

Interface, Connector A

M-LOC Male

NEX10 Male

Specification Sheet Revision Level A

Dimensions

Cable Assembly Length Range (m) 1 - 30

Nominal Size 3/8 in

**Electrical Specifications** 

**3rd Order IMD Dynamic** -119 dBm

**3rd Order IMD Dynamic Test Method**Two +43 dBm carriers per IEC 62037

Mechanical Specifications

Minimum Bend Radius, multiple Bends25.4 mm | 1 inMinimum Bend Radius, single Bend25.4 mm | 1 in

## **Environmental Specifications**



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## MLOC-4-LS2XMXM

Installation temperature  $-40 \,^{\circ}\text{C}$  to  $+60 \,^{\circ}\text{C}$  (-40  $^{\circ}\text{F}$  to  $+140 \,^{\circ}\text{F}$ )

Operating Temperature  $-55 \,^{\circ}\text{C}$  to  $+85 \,^{\circ}\text{C}$  (-67  $^{\circ}\text{F}$  to  $+185 \,^{\circ}\text{F}$ )

Storage Temperature  $-55 \,^{\circ}\text{C}$  to  $+85 \,^{\circ}\text{C}$  (-67  $^{\circ}\text{F}$  to  $+185 \,^{\circ}\text{F}$ )

**Immersion Test Method**Meets IEC 60529:2001, IP68 in mated condition

