MLOC-4-LS2XMHM



HELIAX® M-LOC Multiport cluster 4 ports SureFlex® cable assembly with interface type M-LOC latching male to 4.3-10 male, size 3/8 in

Product Classification

Product TypeHELIAX® 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 Straight

Body Style, Connector B Straight

Interface, Connector A M-LOC Male

Interface, Connector B 4.3-10 Male

Specification Sheet Revision Level A

Dimensions

Cable Assembly Length Range (m) 1 - 15

Nominal Size 3/8 in

Electrical Specifications

3rd Order IMD Dynamic -119 dBm

3rd Order IMD Dynamic Test MethodTwo +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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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 $-55 \,^{\circ}\text{C} \text{ to } +85 \,^{\circ}\text{C} \, (-67 \,^{\circ}\text{F to } +185 \,^{\circ}\text{F})$

Immersion Test MethodMeets IEC 60529:2001, IP68 in mated condition

