MLOC-4-F1XM-HR



HELIAX® M-LOC Multiport cluster 4 ports SureFlex® cable assembly with interface type M-LOC latching male to 4.3-10 male Right angle, size 1 /4 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 Straight

Body Style, Connector B Right angle
Interface, Connector A M-LOC Male
Interface, Connector B 4.3-10 Male

Specification Sheet Revision Level A

Dimensions

Nominal Size 1/4 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



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Environmental Specifications

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 MethodMeets IEC 60529:2001, IP68 in mated condition

