

# MLOC-4-F1BXMHM



HELIAX® M-LOC Multipoint cluster 4 ports SureFlex® cable assembly with interface type M-LOC latching male to 4.3-10 male, size 1/4 in, covered by conduit shield

## Product Classification

<b>Product Type</b>	HELIAX® MLOC cluster, SureFlex® Premium, static PIM
<b>Product Brand</b>	HELIAX®   SureFlex®
<b>Product Series</b>	MLOC

## General Specifications

<b>Attachment, Connector A</b>	Factory attached
<b>Attachment, Connector B</b>	Factory attached
<b>Body Style, Connector A</b>	Straight
<b>Body Style, Connector B</b>	Straight
<b>Interface, Connector A</b>	M-LOC Male
<b>Interface, Connector B</b>	4.3-10 Male
<b>Specification Sheet Revision Level</b>	A

## Dimensions

<b>Nominal Size</b>	1/4 in
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## Electrical Specifications

<b>3rd Order IMD Static</b>	-119 dBm
<b>3rd Order IMD Static Test Method</b>	Two +43 dBm carriers

## Mechanical Specifications

<b>Minimum Bend Radius, multiple Bends</b>	25.4 mm   1 in
<b>Minimum Bend Radius, single Bend</b>	25.4 mm   1 in

## Environmental Specifications

<b>Installation temperature</b>	-40 °C to +60 °C (-40 °F to +140 °F)
<b>Operating Temperature</b>	-55 °C to +85 °C (-67 °F to +185 °F)

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<b>Storage Temperature</b>	-55 °C to +85 °C (-67 °F to +185 °F)
<b>Immersion Test Method</b>	Meets IEC 60529:2001, IP68 in mated condition