

# MLOC-CAPKIT

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Female End Cap Assembly for MLOC, Quick lock

## Product Classification

Product Brand	HELIAX®
Product Series	MLOC

## General Specifications

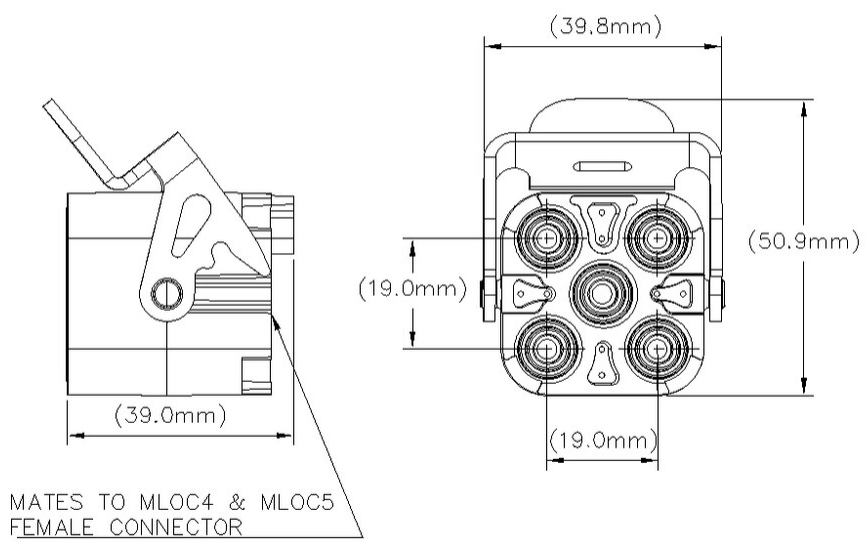
Interface	NEX10 Male
Outer Contact Plating	Trimetal

## Dimensions

Height	50.9 mm   2.004 in
Width	39.8 mm   1.567 in
Length	39 mm   1.535 in

## Outline Drawing

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## Material Specifications

**Material Type** Brass | Plastic

## Mechanical Specifications

**Interface Durability** 25 cycles

**Mechanical Shock Test Method** IEC 60068-2-27

## Environmental Specifications

**Operating Temperature** -40 °C to +85 °C (-40 °F to +185 °F)

**Storage Temperature** -55 °C to +85 °C (-67 °F to +185 °F)

**Attenuation, Ambient Temperature** 20 °C | 68 °F

**Average Power, Ambient Temperature** 40 °C | 104 °F

**Average Power, Inner Conductor Temperature** 100 °C | 212 °F

**Corrosion Test Method** IEC 60068-2-11

**Immersion Depth** 1 m

**Immersion Test Mating** Mated

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Immersion Test Method	IEC 60529:2001, IP68
Moisture Resistance Test Method	IEC 60068-2-3
Thermal Shock Test Method	IEC 60068-2-14
Vibration Test Method	IEC 60068-2-6

## Packaging and Weights

Height, packed	170.18 mm   6.7 in
Width, packed	270.002 mm   10.63 in
Length, packed	270.002 mm   10.63 in
Packaging quantity	50
Weight, net	106.4 g   0.235 lb

## \* Footnotes

Immersion Depth	Immersion at specified depth for 24 hours
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