

# SMALL-CAPKIT

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Female End Cap Assembly for 4.3-10 series and 4.1-9.5 Din, work torque 5-8N/M.

## Product Classification

Product Type	Wireless and radiating connector
Product Brand	HELIAX®

## General Specifications

Outer Contact Plating	Trimetal
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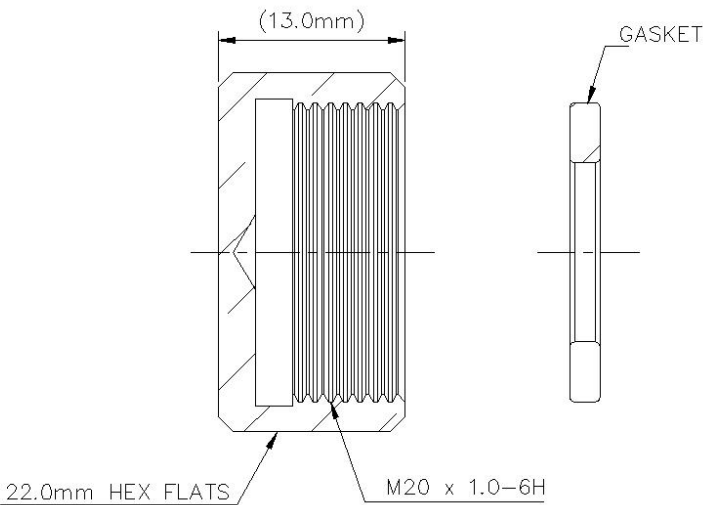
## Dimensions

Length	13 mm   0.512 in
Diameter	24 mm   0.945 in

## Outline Drawing

# SMALL-CAPKIT

## 4.3-10/4.1-9.5 FEMALE END CAP ASSEMBLY



## Material Specifications

**Material Type** Brass

## Mechanical Specifications

**Coupling Nut Proof Torque** 8 N-m | 70.806 in lb

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

## Environmental Specifications

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

**Storage Temperature** -65 °C to +125 °C (-85 °F to +257 °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	160.02 mm   6.3 in
Width, packed	270.002 mm   10.63 in
Length, packed	270.002 mm   10.63 in
Packaging quantity	200
Weight, gross	0.023 kg   0.05 lb
Weight, net	18 g   0.04 lb

## Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Below maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
REACH-SVHC	Compliant as per SVHC revision on <a href="http://www.commscope.com/ProductCompliance">www.commscope.com/ProductCompliance</a>
ROHS	Compliant
UK-ROHS	Compliant



## \* Footnotes

Immersion Depth	Immersion at specified depth for 24 hours
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