

# SMALL-M-CAPKIT



Male End Cap for 4.3-10 series.

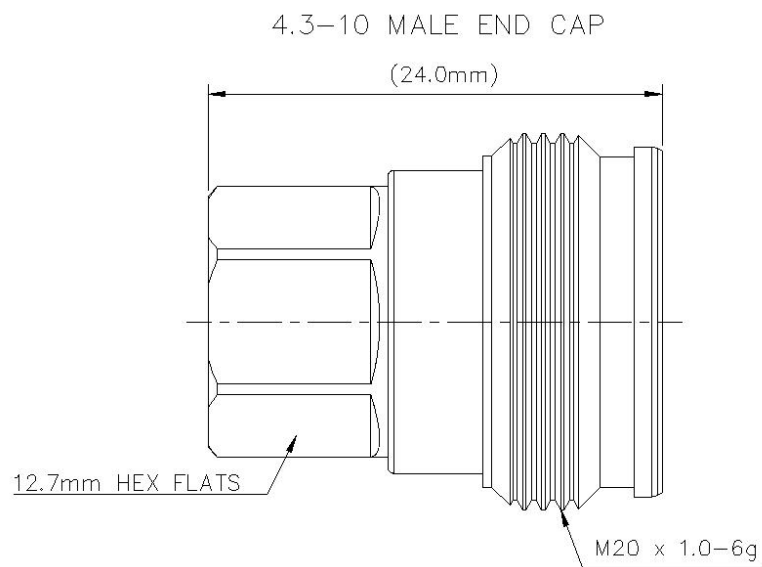
## Product Classification

Product Type	Wireless and radiating connector
Product Brand	HELIAX®

## Dimensions

Length	23.88 mm   0.94 in
Diameter	19.81 mm   0.78 in

## Outline Drawing



## Mechanical Specifications

Coupling Nut Proof Torque	8 N-m   70.806 in lb
Mechanical Shock Test Method	IEC 60068-2-27

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## 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
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

Weight, net	26.7 g   0.059 lb
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## 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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