SMALL-CAPKIT

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®

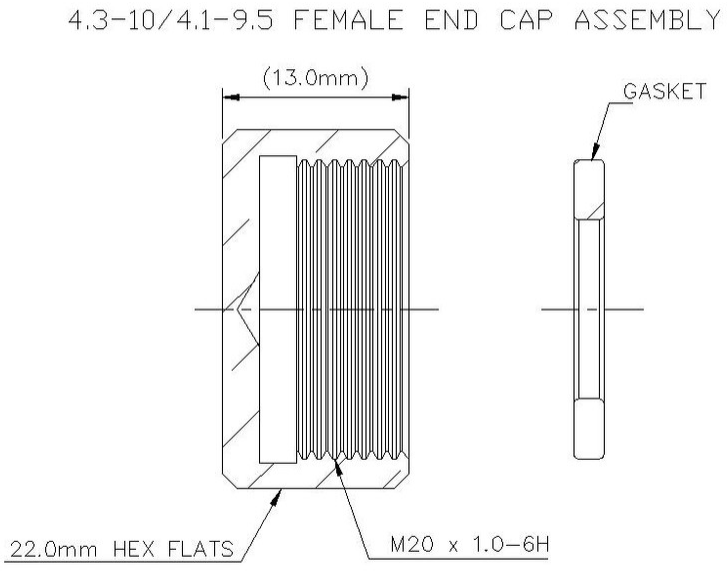
General Specifications

Outer Contact Plating	Trimetal

Dimensions

Length	13 mm | 0.512 in
Diameter	24 mm | 0.945 in

Outline Drawing



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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
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

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SMALL-CAPKIT

REACH-SVHC	Compliant as per SVHC revision on www.commscope.com/ProductCompliance
ROHS	Compliant
UK-ROHS	Compliant

* Footnotes

Immersion Depth	Immersion at specified depth for 24 hours

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