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 TypeWireless and radiating connector

Product Brand HELIAX®

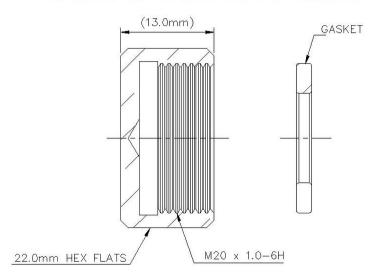
Dimensions

Length 0.51 in | 12.954 mm

Diameter 0.87 in | 22.098 mm

Outline Drawing

4.3-10/4.1-9.5 FEMALE END CAP ASSEMBLY



Electrical Specifications

Attenuation, Ambient Temperature 20 °C | 68 °F

Mechanical Specifications

Coupling Nut Proof Torque 70.81 in lb | 8 N-m

Mechanical Shock Test Method IEC 60068-2-27

Environmental Specifications

Operating Temperature $-55 \,^{\circ}\text{C}$ to $+85 \,^{\circ}\text{C}$ (-67 $^{\circ}\text{F}$ to $+185 \,^{\circ}\text{F}$)

Storage Temperature -65 °C to +125 °C (-85 °F to +257 °F)

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

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

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SMALL-CAPKIT

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 17.98 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 www.commscope.com/ProductCompliance

ROHS Compliant



* Footnotes

Immersion Depth Immersion at specified depth for 24 hours

