

NEX10-CAPKIT



Female End Cap Assembly for Nex10 series, work torque 1.5-3N·M.
(When mate with NEX10 Female Connector, use the straight Screwdriver tool and Diemnsion is : 1.2X8.0MM)

Product Classification

Product Type	Wireless and radiating connector
Product Brand	HELIAX®

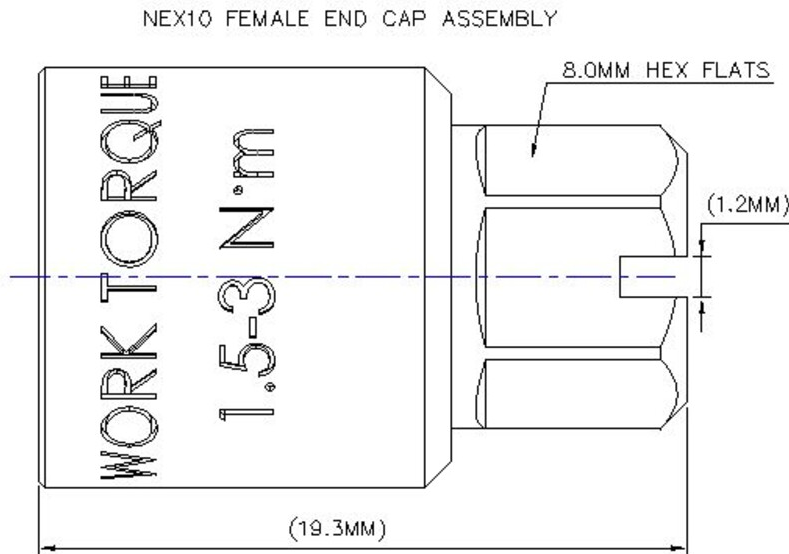
General Specifications

Outer Contact Plating	Trimetal
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Dimensions

Length	19.3 mm 0.76 in
Diameter	12.5 mm 0.492 in

Outline Drawing



NEX10-CAPKIT

Material Specifications

Material Type Brass

Mechanical Specifications

Coupling Nut Proof Torque 3 N-m | 26.552 in lb

Interface Durability 50 cycles

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 137.16 mm | 5.4 in

Width, packed 154.94 mm | 6.1 in

Length, packed 330.2 mm | 13 in

Packaging quantity 200

Weight, net 9.54 g | 0.021 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

NEX10-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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