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 TypeWireless and radiating connector

Product Brand HELIAX®

General Specifications

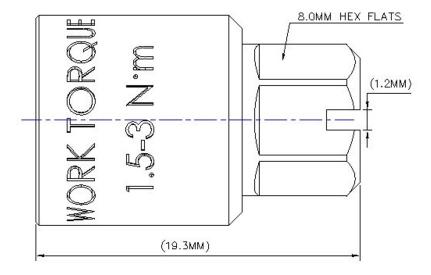
Outer Contact Plating Trimetal

Dimensions

Length 19.3 mm | 0.76 in **Diameter** 12.5 mm | 0.492 in

Outline Drawing

NEXTO FEMALE END CAP ASSEMBLY



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

Storage Temperature $-65 \,^{\circ}\text{C}$ to $+125 \,^{\circ}\text{C}$ (-85 $^{\circ}\text{F}$ to $+257 \,^{\circ}\text{F}$)

Attenuation, Ambient Temperature20 °C | 68 °FAverage Power, Ambient Temperature40 °C | 104 °FAverage Power, Inner Conductor Temperature100 °C | 212 °FCorrosion Test MethodIEC 60068-2-11

Immersion Depth1 mImmersion Test MatingMated

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.andrew.com/ProductCompliance

ROHS Compliant

UK-ROHS Compliant/Exempted



* Footnotes

Immersion Depth Immersion at specified depth for 24 hours

