RFCT-TNC019-F74   CUSTOMER PRODUCT SPECIFICATION SHEET

RFCT-TNC019-F74: TNC STRAIGHT BULKHEAD JACK WITH O-RING RATED TO IP67/68, FOR RG174 CABLE, WITH STAINLESS STEEL BODY, 3GHz
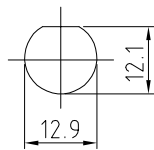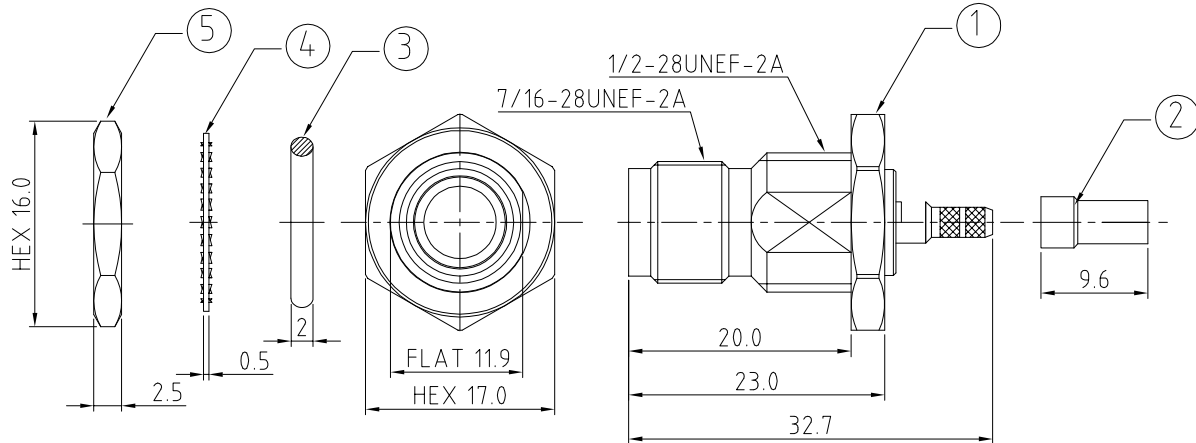
RoHS Compliant

Material and Plating:
1. Barrel: Brass, Nickel Plated.
   Gasket: Silicone.
   Pin: Phosphor Bronze, Gold Plated.
   Insulator A: Teflon.
   Insulator B: Teflon.
   Body: Stainless Steel, Passivated.
2. Ferrule: Brass, Nickel Plated.
3. O-ring: Silicone, Color: Black.
4. Washer: Stainless Steel, Nickel Plated.
5. Nut: Stainless Steel, Passivated.

Environmental:
A. Rated to:
   i. IP6x – Dust tight – no particle ingress.
   ii. IPx7 Waterproof for 30 minutes up to 1 meter underwater.
   iii. IPx8 Waterproof for 48 hours at 1 meter underwater.

Notes:
1. Please use the recommended torque forces for stainless connectors. This is published on Gradconn.com resources page.

HEX 16.0

2.5

0.5

2

FLAT 11.9
HEX 17.0

7/16-28UNEF-2A

1/2-28UNEF-2A

20.0

23.0

32.7

9.6

12.1

12.9

RECOMMENDED TNC MOUNTING HOLE
MAX. PANEL THICKNESS: 4MM
(TOLERANCE: ±0.1)

REV DATE & DRN
10 15/01/21 – NYW RELEASE
11 03/08/21 – NYW RELEASE ADD WORKING FREQUENCY
12 21/12/22 – NYW ADD NOTE 1.
13 30/05/23 – NYW AMEND SILICONE O-RING COLOR TO BLACK. REMOVE NBR O-RING OPTION. ADD EPDM O-RING OPTION.
14 13/09/23 – NYW REMOVE EPDM O-RING OPTION.