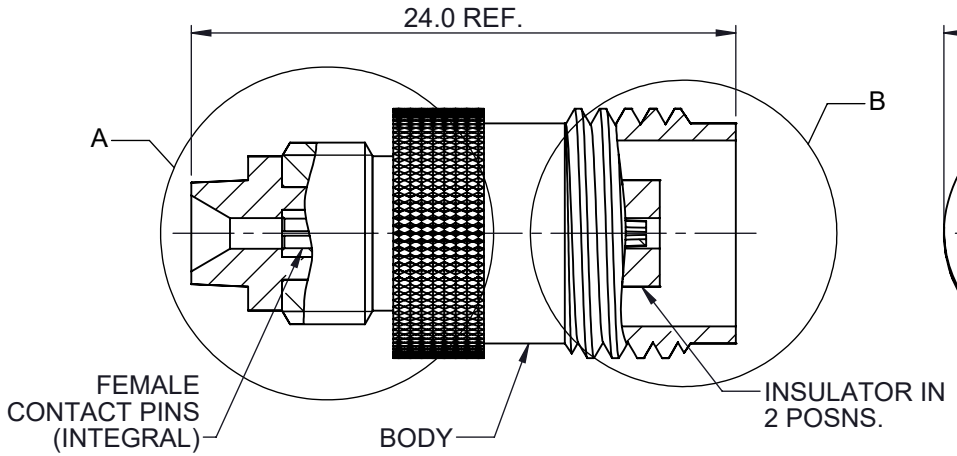
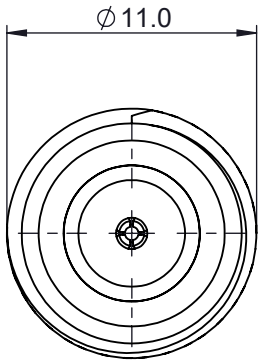
1	2	3	4	5	6

3RD ANGLE PROJECTION | DO NOT SCALE | △ DENOTES LATEST ISSUE CHANGES | DENOTES CRITICAL VALUE | © 2017 A4 THIS DOCUMENT MUST NOT BE COPIED OR DISCLOSED TO A THIRD PARTY WITHOUT THE WRITTEN CONSENT OF PANORAMA ANTENNAS LTD. | DRG. No. CA-FJ-TJ

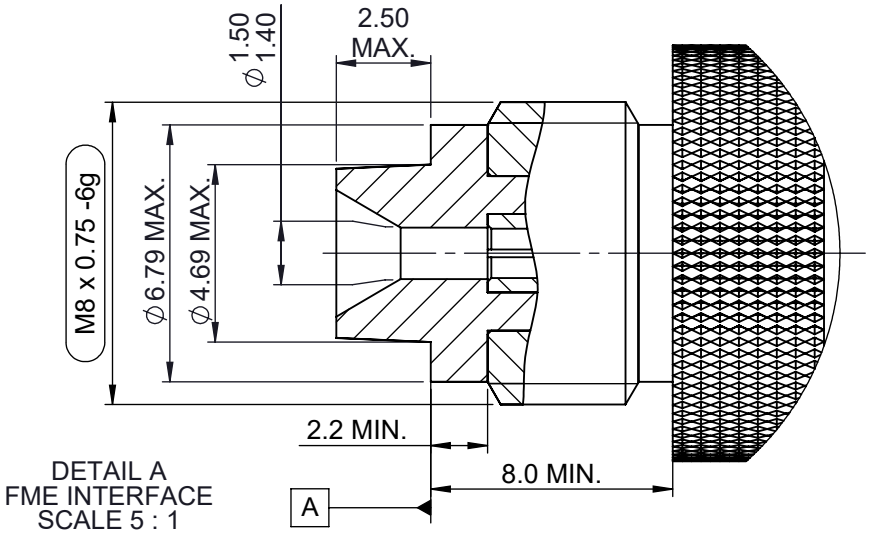
TOLERANCES UNLESS OTHERWISE STATED			
0 DEC. PLACE	±0.5	2 DEC. PLACES	±0.1
1 DEC. PLACE	±0.2	ANGULAR	±1°



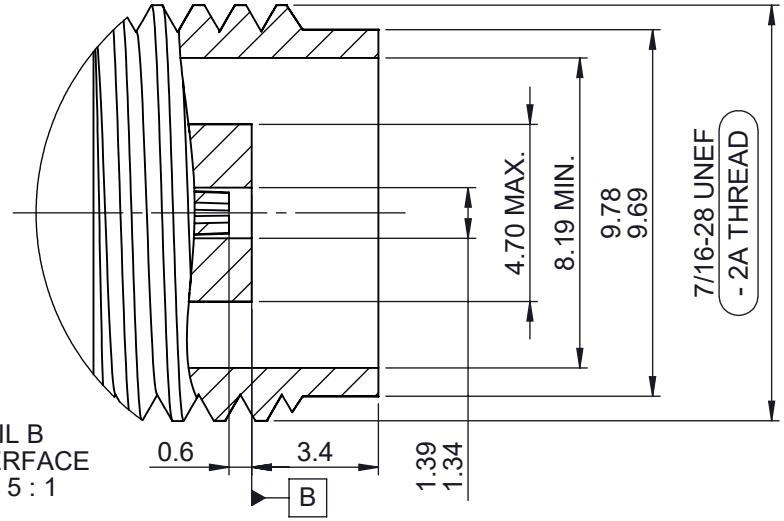


NOTES:

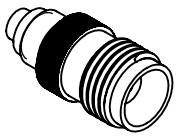
1. IMPEDANCE 50Ω.
2. CONTACT PIN MUST REMAIN CAPTIVE AFTER ASSEMBLY OF CONNECTOR.
3. FINAL CONNECTOR ASSEMBLY MUST CONFORM TO STANDARD INTERFACE DIMENSIONS.
4. MATERIALS:
   CONNECTOR BODY: BRASS CW614N OR APPROVED EQUIVALENT.
   CONTACT PIN: BERYLLIUM COPPER CuBe2 OR APPROVED EQUIVALENT.
   INSULATOR: PTFE
5. FINISH:
   CONNECTOR BODY: NICKEL (1.27µm MIN.) OVER COPPER (1.27µm MIN.). FINISHED PLATING THICKNESS 2.5-3.0µm.
   CONTACT PIN: GOLD PLATED (1.27µm MIN.) OVER NICKEL (1.27µm MIN.)
   INSULATOR: SMOOTH MACHINE
6. ALL THREADS TO BE FREE FROM RESTRICTIONS ALONG ENTIRE LENGTHS AFTER PLATING.
7. ALL DIMENSIONS APPLY AFTER PLATING.
8. SAMPLES MUST BE APPROVED BY PANORAMA ANTENNAS Q.C. BEFORE COMMENCING PRODUCTION.
9. ALL MATERIALS SUPPLIED MUST BE RoHS2 (DIRECTIVE 2011/65/EU) COMPLIANT AND MUST NOT CONTAIN ANY SUBSTANCES OF VERY HIGH CONCERN (SVHCs) LISTED UNDER REACH OR POLY-AROMATIC HYDROCARBONS (PAHs), OR PERSISTENT ORGANIC POLLUTANTS (POPs) CONTROLLED BY THE STOCKHOLM CONVENTION.
10. IN ORDER TO ASSURE COMPLIANCE WITH THE USA DODD-FRANK ACT (SECTION 1502) TIN, GOLD, TANTALUM AND TUNGSTEN CONTAINED IN PANORAMA PRODUCTS MUST BE FULLY TRACEABLE TO A SMELTER APPROVED BY THE CONFLICT-FREE SOURCING INITIATIVE (www.comflictfreesmelter.org).



DETAIL A
FME INTERFACE
SCALE 5 : 1



DETAIL B
TNC INTERFACE
SCALE 5 : 1



ISO VIEW
SCALE 1:1

PCN	REV.	DESCRIPTION	DATE	DRN.
01019	A	INITIAL ISSUE	17/07/2017	AR

PRODUCT/ASSEMBLY: ADAPTORS
MATERIAL: SEE DRAWING
FINISH: SEE DRAWING
WEIGHT 80g
SHEET 1 OF 1

DESCRIPTION: FME (f) - TNC (f) ADAPTOR

APPROVED	D.O.CHECK	SCALE	DIMENSIONS IN mm
KD	IC	4:1	

PANORAMA ANTENNAS