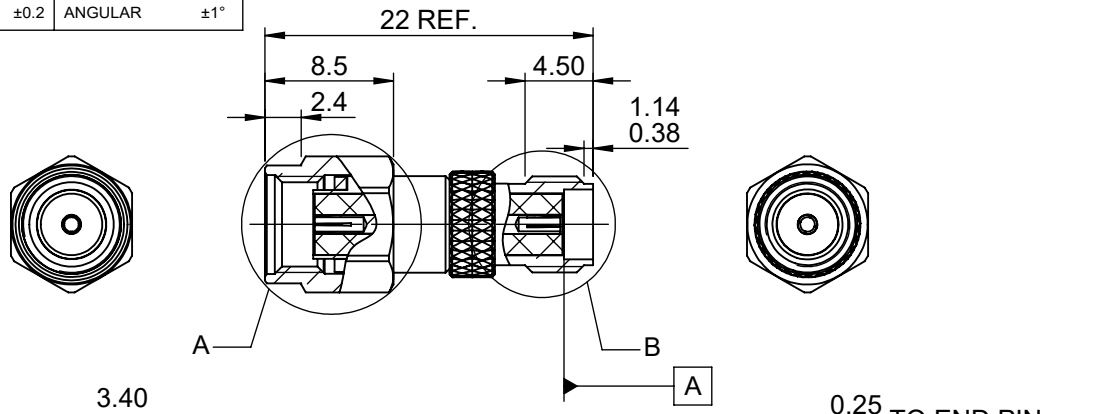
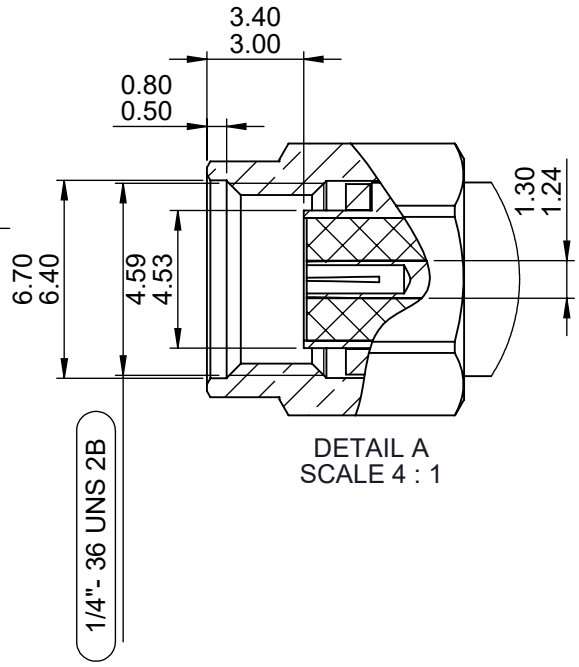
3RD ANGLE PROJECTION	DO NOT SCALE	△ DENOTES LATEST ISSUE CHANGES	DENOTES CRITICAL VALUE	© 2020 A4	DRG. No. CA-SJ-RPSP △2

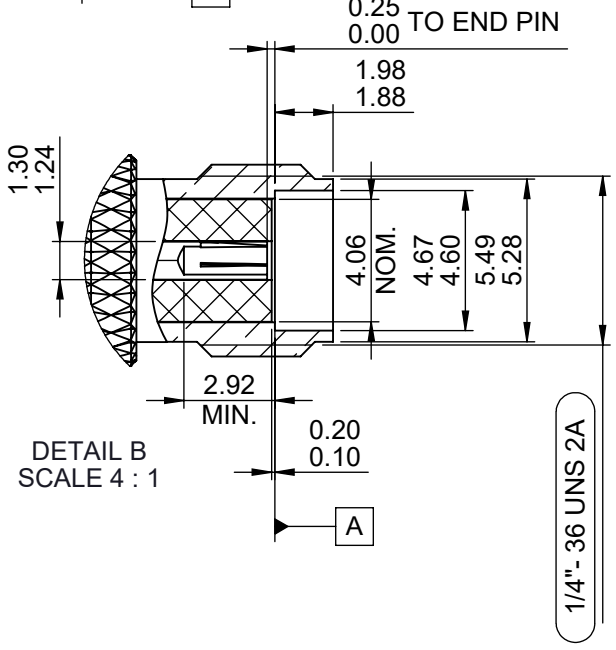
THIS DOCUMENT MUST NOT BE COPIED OR DISCLOSED TO A THIRD PARTY WITHOUT THE WRITTEN CONSENT OF PANORAMA ANTENNAS LTD.

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





DETAIL A
SCALE 4 : 1



DETAIL B
SCALE 4 : 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 SHOWN.
4. MATERIALS:
   CONNECTOR BODY: BRASS CW603N (CuZn36Pb3), BRASS CW614N (CuZn39Pb3) OR APPROVED EQUIVALENT
   CONTACT PIN: BERYLLIUM COPPER CW101C (CuBe2) OR APPROVED EQUIVALENT
   INSULATOR: PTFE
5. FINISH:
   CONNECTOR BODY:
   GOLD (0.127µm MIN.) OVER NICKEL (1.27µm MIN.) OVER COPPER (1.27µm MIN.) - FINISHED PLATING THICKNESS 2.5-3.0µm.
   CONTACT PIN: GOLD PLATED (0.076µm MIN.) OVER NICKEL (1.27µm MIN.)
   INSULATOR: SMOOTH MACHINED
6. ALL THREADS TO BE FREE FROM RESTRICTION ALONG ENTIRE LENGTH AFTER PLATING.
7. ALL DIMENSIONS APPLY AFTER PLATING.
8. SAMPLES MUST BE APPROVED BY PANORAMA ANTENNAS Q.C. BEFORE COMMENCING PRODUCTION.
9. △2 ALL MATERIALS SUPPLIED MUST BE RoHS3 (DIRECTIVE (EU) 2015/863) 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).

PCN	REV.	DESCRIPTION	DATE	DRN.
01019	1	PRODUCTION ISSUE	20/12/2016	IC
01019	2	PART NUMBER UPDATED - WAS CA-SF-RPSP.	05/08/2020	PE

PRODUCT/ASSEMBLY: 2008 - CONNECTORS
MATERIAL: SEE NOTES
FINISH: SEE NOTES
WEIGHT 4.52(NET)g
SHEET 1 OF 2

DESCRIPTION: SMA JACK-REV POL SMA PLUG ADAPTOR

APPROVED	D.O.CHECK	SCALE	DIMENSIONS IN mm
IC	CL	2:1	

PANORAMA ANTENNAS