



NOTES:

1. IMPEDANCE 50Ω.
2. CONTACT PIN MUST REMAIN CAPTIVE AFTER ASSEMBLY OF ADAPTOR.
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: HARD BRASS CW614N (CuZn39Pb3) OR APPROVED EQUIVALENT
 OVERMOULD: GRILON TSZ1 OR APPROVED
 INSULATOR: PTFE (ASTM D4894 / BS EN ISO 12086)
5. FINISH:
 CONNECTOR BODY:
 BLACK NICKEL (1.27µm MIN.) OVER COPPER (1.27µm MIN.)
 - FINISHED PLATING THICKNESS 2.5-3.0µm.
 OVERMOULD: FINE MACHINE FINISH
 CONTACT PIN:
 GOLD PLATED (0.5µm MIN.) OVER NICKEL (1.27µm MIN.) OVER COPPER (1.27µm MIN.)
 INSULATOR: SMOOTH MACHINED
 ALL THREADS TO BE FREE FROM RESTRICTION ALONG ENTIRE LENGTH AFTER PLATING.
6. ALL DIMENSIONS APPLY AFTER PLATING.
7. SAMPLES MUST BE APPROVED BY PANORAMA ANTENNAS Q.C. BEFORE COMMENCING PRODUCTION.
8. 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.
9. 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.conflictreesmelter.org).

DRG. No.	CA-2BA-N	SHEET 1 OF 2
PRODUCT/ASSEMBLY 2005 - CABLES AND CABLE ASSEMBLIES		
DESCRIPTION 2BA TO N STRAIGHT ADAPTOR		
MATERIAL SEE NOTES		
FINISH SEE NOTES		
WEIGHT 12.08g		
APPROVED	PE	DO.CHECK IC
SCALE	2:1	DIMENSIONS IN mm
DO NOT SCALE	3RD ANGLE PROJECTION	
01019	5	CREATED IN 3D AND ADDED EIR 02/05/2019 AA
PCN	REV.	DESCRIPTION DATE DRN
TOLERANCES UNLESS OTHERWISE STATED		
0 DEC. PLACE	±0.5	2 DEC. PLACES ±0.1
1 DEC. PLACE	±0.2	ANGULAR ±1°
	DENOTES LATEST ISSUE CHANGES	
		DENOTES CRITICAL VALUE
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