

PRODUCT DATA DRAWING

CAD
GENERATED
DRAWING

DCN
CONTROLLED
DOCUMENT

DWG. NO.
2950-6413

MATERIAL :

BODY: STAINLESS STEEL PER AMS-5640,
UNS S30300, TYPE I

CONTACT: BERYLLIUM COPPER PER ASTM B196,
ALLOY C17300

INSULATOR: TEFLON PER ASTM D1710

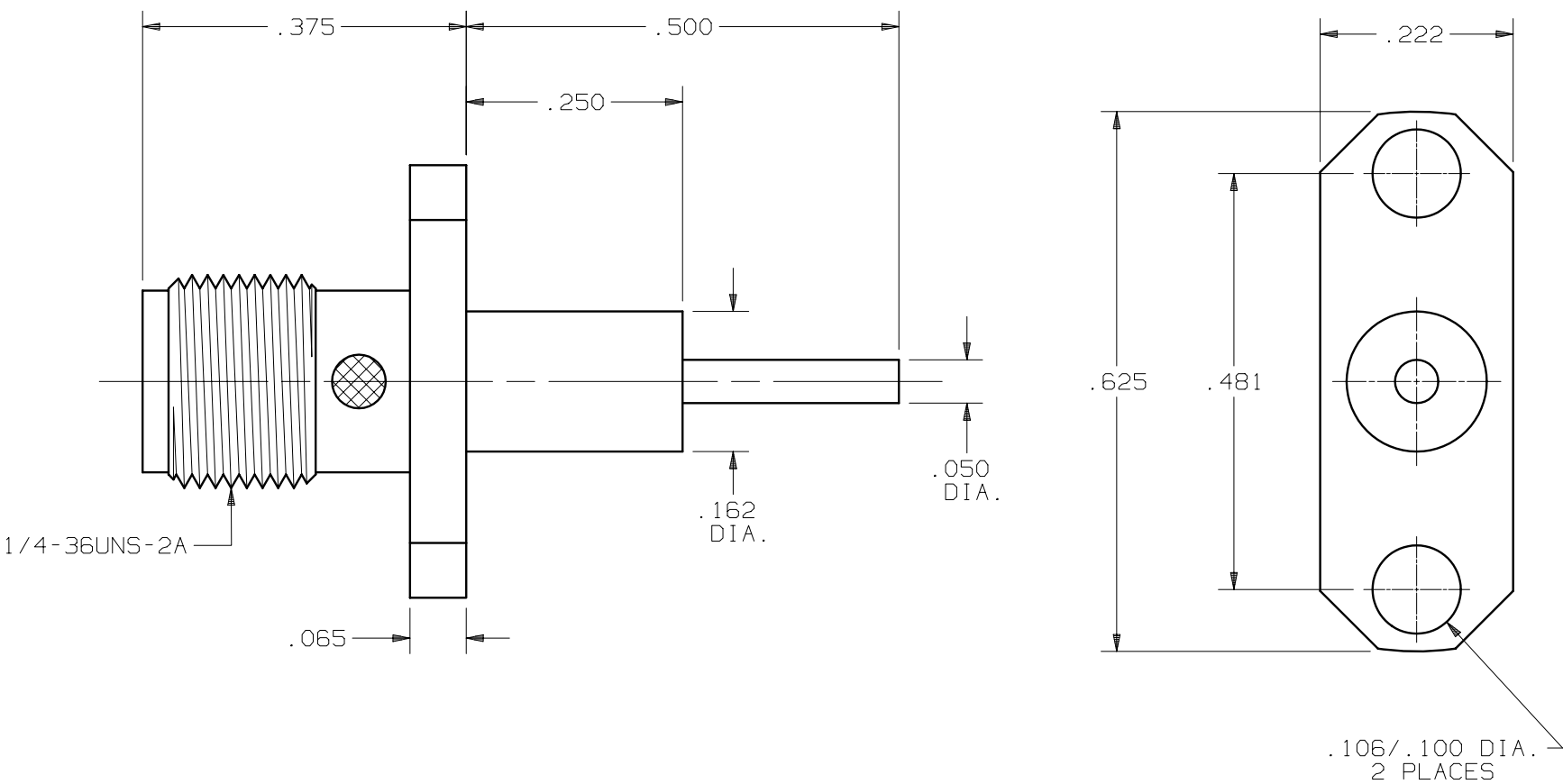
FINISH :

BODY: GOLD PER ASTM B488, TYPE I,
GRADE C, CLASS 0.51; OVER NICKEL
PER QQ-N-290, CLASS 1

CONTACT: GOLD PER ASTM-B488, TYPE II,
GRADE C, CLASS 0.76; OVER NICKEL
PER QQ-N-290, CLASS 1

PERFORMANCE :

IMPEDANCE: 50 OHMS
DWV: 1000 VRMS
FREQ. RANGE: DC-18.0 GHz
INSUL. RES.: 5000 MEGOHMS, MIN.



SYM.	DESCRIPTION	DATE	APPR.	UNLESS OTHERWISE SPECIFIED: 1)ALL DIMENSIONS ARE AFTER PLATING. 2)BREAK CORNERS & EDGES .005 R.MAX. 3)CHAM. 1st & LAST THDS. 4)SURFACE ROUGHNESS 63 / MIL-STD-10. 5)DIAS. ON COMMON CENTERS TO BE CONCENTRIC WITHIN .005 T.I.R. 6)REMOVE ALL BURRS.	DIMENSIONS ARE IN INCHES TOLERANCES:			TITLE:
-	REL.DCN 31243	03/04	BRT		DECIMALS	FRACTIONAL	ANGULAR	
					.X ±.030		X° ±1°0'	
					.XX ±.015	±1/64	X°X' ±15'	SMA JACK 2 HOLE FLANGE MOUNT W/PROBE
					.XXX ±.005			
					MATERIAL: SEE ABOVE		□" AREA:	DWG. NO. 2950-6413
				DRAWN: BRT 03/24/04	FINISH: SEE ABOVE		N/A	
				CHECKED: BRT 03/24/04	SIZE	CAGE NO.	SCALE	
				APPROVED: BRT 03/24/04	B	95077	N/A	