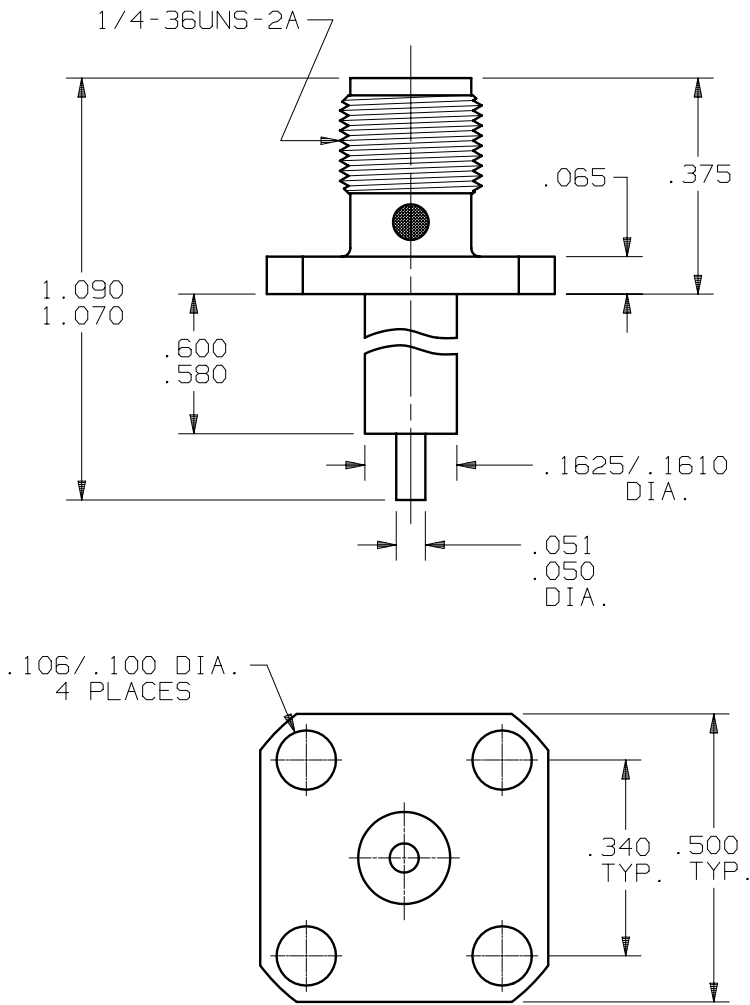


PRODUCT DATA DRAWING



MATERIAL:

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

CONTACT: BERYLLIUM COPPER PER ASTM B 196, ALLOY C17300, COND. TD04.

INSULATOR: TEFLON PER ASTM D 1710.

FINISH:

BODY: GOLD PER ASTM B 488, TYPE I, GRADE C, CLASS .51, .000020-.000050"; OVER NICKEL PER SAE AMS-QQ-N-290, CLASS 1, .000050-.000075".

CONTACT: GOLD PER ASTM B 488, TYPE I, GRADE C, CLASS .76, .000030-.000050"; OVER NICKEL PER SAE AMS-QQ-N-290, CLASS 1, .000100-.000150".

IMPEDANCE: 50 OHMS

FREQ. RANGE: DC-18.0 GHz

D.W.V.: 1000 VRMS

INSUL. RES.: 5000 MEGOHMS MIN.

SYMBOL				DESCRIPTION				DATE				APPROVED				UNLESS OTHERWISE SPECIFIED:				DIMENSIONS ARE IN INCHES				TOLERANCES:				SV Microwave, Inc.			
A				REV.DCN 05321				9/76				DGG				1)ALL DIMENSIONS ARE AFTER PLATING.				DECIMALS				FRACTIONAL				2400 Centrepark West Drive, Suite 100			
B				REV.DCN 23356				4/97				JM				2)BREAK CORNERS & EDGES .005 R.MAX.				.X ±.030				ANGULAR				West Palm Beach, FL 33409			
C				REV.DCN 31637				6/04				STW				3)CHAM. 1st & LAST THDS.				.XX ±.015				±1/64				TITLE:			
																4)SURFACE ROUGHNESS 63 / MIL-STD-10.				.XXX ±.005				X° ±1°0'				SMA 4 HOLE			
																5)DIAS. ON COMMON CENTERS TO BE CONCENTRIC WITHIN .005 T.I.R.				MATERIAL: SEE ABOVE				X°X'±15'				FLANGE MOUNT			
																6)REMOVE ALL BURRS.				FINISH: SEE ABOVE				AREA: N/A				PANEL RECEPTACLE			
																REDRAWN: BRT 4/03/97				SIZE				CAGE NO.				SCALE			
																CHECKED:				A				95077				3X			
																APPROVED: DGG 9/13/76												DWG. NO.			
																												2950-6061			