

PRODUCT DATA DRAWING

CAD
GENERATED
DRAWING

DCN
CONTROLLED
DOCUMENT

DWG. NO.

SF2950-6200

MATERIAL:

ENG. FILE COPY

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

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

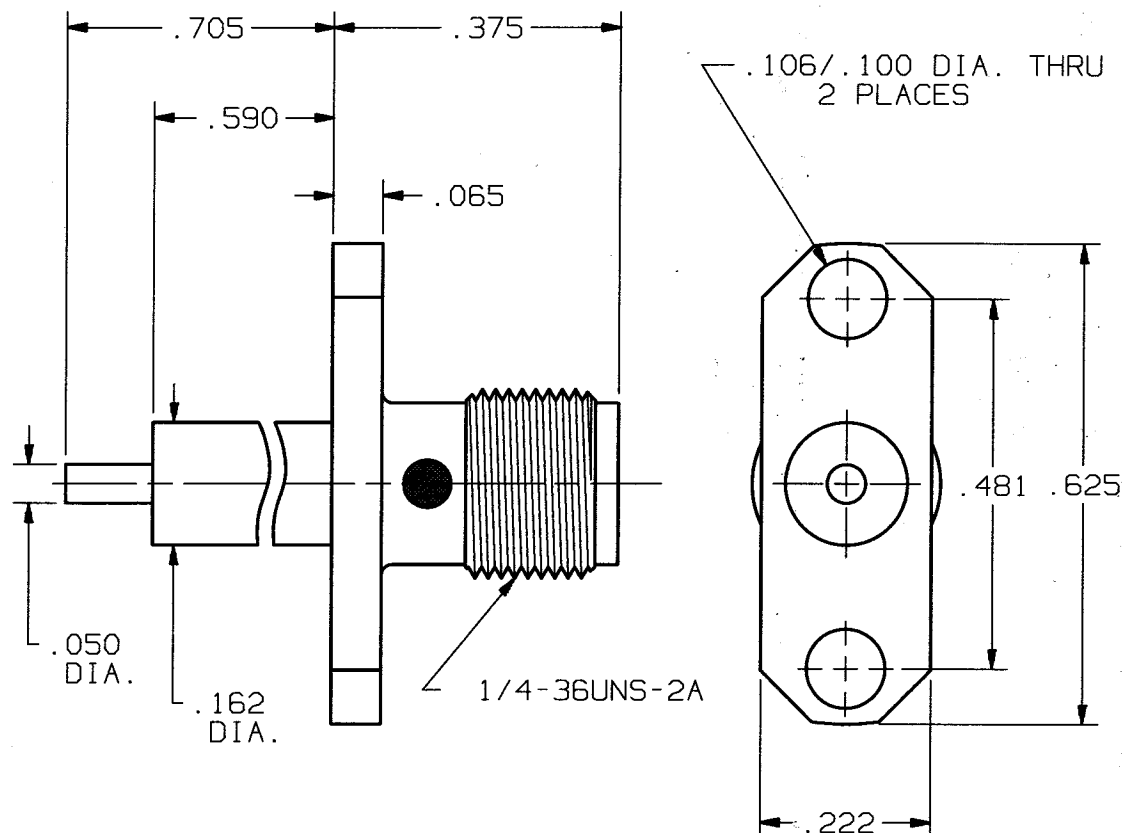
INSULATOR: TEFLON PER ASTM-D-1457.

FINISH:

BODY: PASSIVATED PER QQ-P-35C, TYPE II.

CONTACT: GOLD PER MIL-G-45204, TYPE I,
GRADE C, CLASS 1; OVER NICKEL
PER QQ-N-290, CLASS 1.

IMPEDANCE: 50 OHMS
FREQ. RANGE: DC-18.0 GHz
D.W.V: 1000 VRMS
INSUL. RES.: 5000 MEGOHMS MIN.



SYM.	DESCRIPTION	DATE	APPR.	UNLESS OTHERWISE SPECIFIED:		DIMENSIONS ARE IN INCHES			Solitron Vector Microwave 3301 ELECTRONICS WAY WEST PALM BEACH, FL. 33407	
-	REL.DCN 23369	4/17	[Signature]	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.		TOLERANCES:				
						FRACTIONAL			ANGULAR	
						.X ±.030			X° ±1°0'	
						.XX ±.015			±1/64	
						.XXX ±.005			X°X' ±15'	
						MATERIAL:			SEE ABOVE	
				DRAWN: BRT 4/07/97		FINISH:			SEE ABOVE	
						AREA:			N/A	
				CHECKED:		SIZE			CAGE NO.	
						A			95077	
				APPROVED: [Signature] 4/22/97		SCALE			4X	
									DWG. NO.	
									SF2950-6200	