

PRODUCT DATA DRAWING

CAD
GENERATED
DRAWING

DCN
CONTROLLED
DOCUMENT

DWG. NO.

SF4080-6029

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-1457

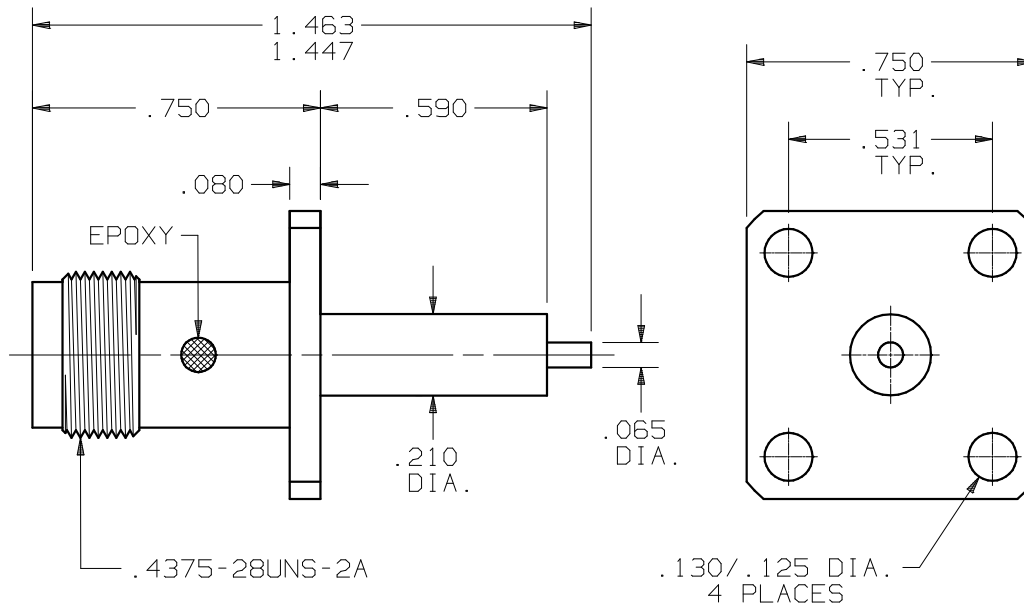
FINISH:

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

CONTACT: GOLD PER MIL-G-45204, TYPE I,
GRADE C, CLASS 0; OVER NICKEL
PER QQ-N-290, CLASS 2

PERFORMANCE:

IMPEDANCE: 50 OHMS
DWV: 1500 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			SV Microwave, Inc. 3301 Electronics Way West Palm Beach, FL. 33407
-	REL.DCN 27559	10/01	SW		TOLERANCES: DECIMALS FRACTIONAL ANGULAR .X ±.030 X° ±1°0' .XX ±.015 ±1/64 X°X' ±15' .XXX ±.005			
					MATERIAL: SEE ABOVE			TITLE:
					DRAWN: BRT 10/16/01			TNC JACK
					CHECKED: STW 10/22/01			4 HOLE FLANGE MOUNT
					APPROVED: STW 10/22/01			DWG. NO.
					SIZE A	CAGE NO. 95077	SCALE N/A	SF4080-6029

SV Microwave, Inc.
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