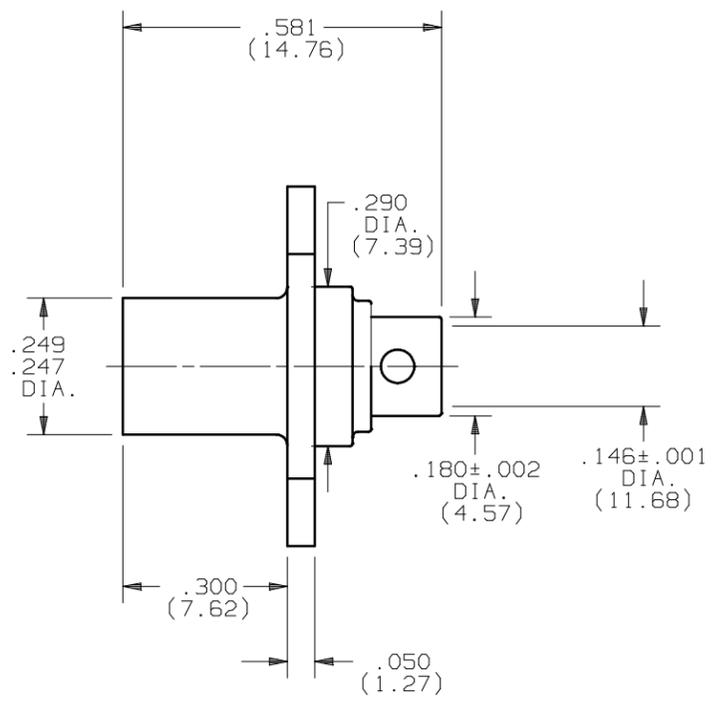


# PRODUCT DATA DRAWING



### MATERIAL:

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

CENTER CONTACT: BERYLLIUM COPPER PER ASTM-B196,  
COND. TD04, ALLOY UNS-C17300.

INSULATOR: PTFE PER ASTM-D-1710.

GASKET: SILICONE RUBBER PER ZZ-R-765, CLASS IIB,  
GRADE 50/60

### FINISH:

FRONT BODY: PASSIVATE PER QQ-P 35.

REAR BODY: GOLD PER MIL-G-45204, TYPE I, GRADE C,  
CLASS 0 OVER NICKEL PER QQ-N-290, CLASS 1.

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

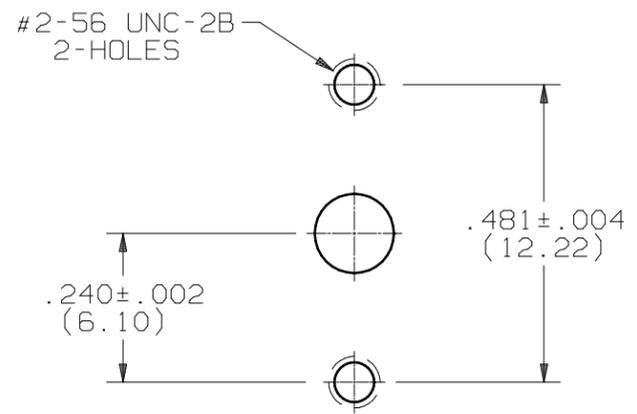
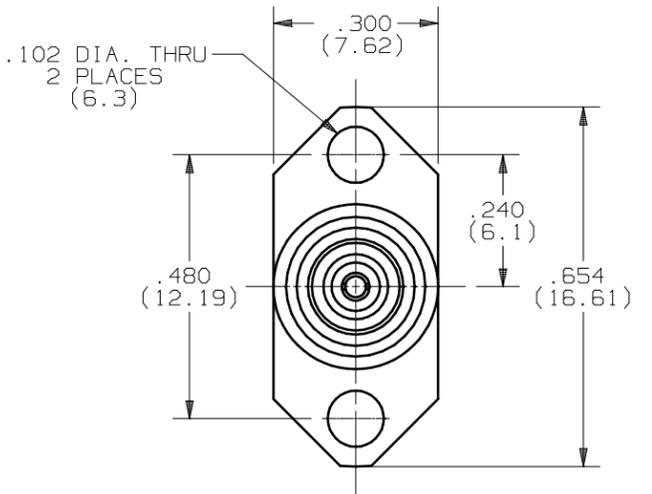
### PERFORMANCE:

IMPEDANCE: 50 OHMS

FREQ. RANGE: DC-18.0 GHz

INSUL. RES.: 5,000 MEGOHMS MIN.

D.W.V.: 1,000 VRMS



RECOMMENDED MOUNTING HOLE

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 μ MIL-STD-10. 5) DIAS. ON COMMON CENTERS TO BE CONCENTRIC WITHIN .005 T.I.R. 6) REMOVE ALL BURRS.	DIMENSIONS ARE IN INCHES			<b>SV Microwave, Inc.</b> 2400 Centrepark West Drive, Suite 100 West Palm Beach, FL 33409
					TOLERANCES:			
A	REV. DCN 26014	03/00	STW		MATERIAL: SEE ABOVE			TITLE: "BZ" HIGH POWER JACK, 2 HOLE FLANGE MOUNT TO .141 S.R. CABLE
B	REV. DCN 29702	03/03	STW		FINISH: SEE ABOVE			
				DRAWN: VMJ 01/10/00	SIZE <b>B</b>	CAGE NO. <b>95077</b>	SCALE <b>3X</b>	AREA: N/A
			CHECKED: STW 01/11/00	DWG. NO. <b>SF8835-6000</b>				
			APPROVED: STW 01/11/00					