

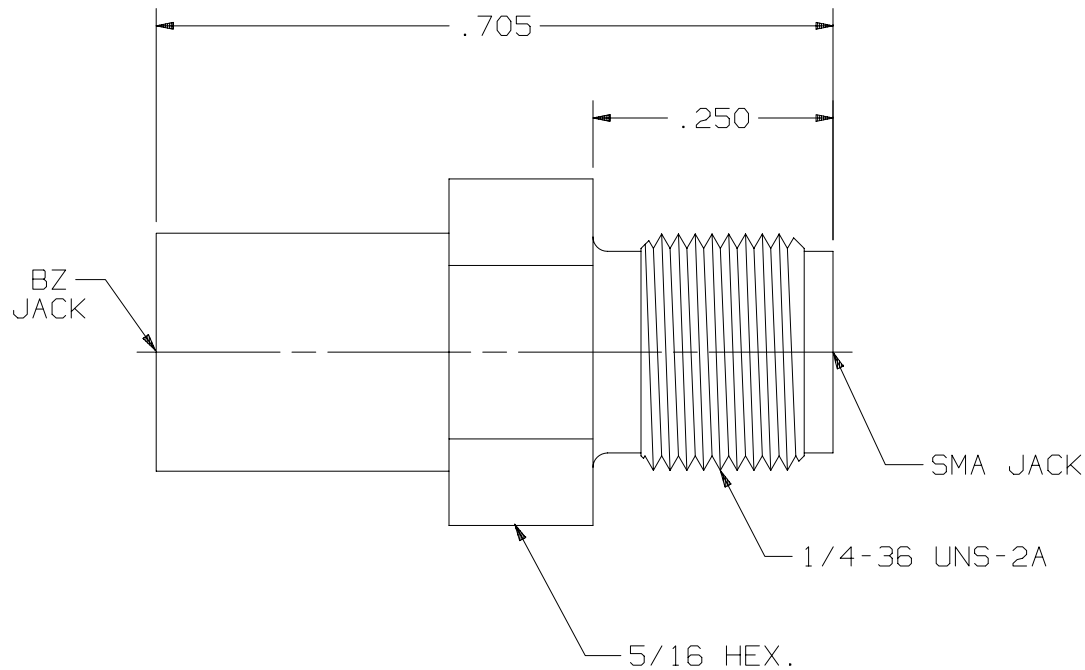
PRODUCT DATA DRAWING

CAD
GENERATED
DRAWING

DCN
CONTROLLED
DOCUMENT

DWG. NO.

SF1122-6108



MATERIALS:

BODY: STAINLESS STEEL PER AMS-5640,
UNS S30300 (TYPE 1)

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

INSULATOR: TEFLON PER ASTM-D-1457

FINISHES:

BODY: PASSIVATE PER QQ-P-35C, TYPE II

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

ELECTRICAL:

IMPEDANCE: 50 OHMS
FREQ. RANGE: DC-12.0 GHz
D.W.V.: 1,000 VRMS
INSUL. RES.: 5,000 MEGOHMS MIN.

SYM.	DESCRIPTION	DATE	APPR.	UNLESS OTHERWISE SPECIFIED:		DIMENSIONS ARE IN INCHES			<i>SV Microwave, Inc.</i> 3301 Electronics Way West Palm Beach, FL 33407
—	REL. NRN 26083	5/00	SW	1) ALL DIMENSIONS ARE AFTER PLATING.		TOLERANCES:			
				2) BREAK CORNERS & EDGES .005 R. MAX.		FRACTIONAL		ANGULAR	
				3) CHAM. 1st & LAST THDS.		.X ±.030		X° ±1°0'	
				4) SURFACE ROUGHNESS 63 √ MIL-STD-10.		.XX ±.015		X°X' ±15'	
				5) DIAS. ON COMMON CENTERS TO BE CONCENTRIC WITHIN .005 T.I.R.		±1/64			
				6) REMOVE ALL BURRS.		.XXX ±.005			
				DRAWN: VMJ 4/28/00		MATERIAL: SEE P/L			TITLE:
				CHECKED: SW 5/01/00		FINISH: SEE P/L		AREA: N/A	"BZ" JACK TO SMA JACK ADAPTER
				APPROVED: SW 5/01/00		SIZE A		CAGE NO. 95077	DWG. NO. SF1122-6108
								SCALE 5X	

SV Microwave, Inc.
3301 Electronics Way
West Palm Beach, FL 33407

"BZ" JACK
TO SMA JACK ADAPTER