

CAD
GENERATED
DRAWING

DCN
CONTROLLED
DOCUMENT

DWG . NO .

1785-6001



BODY : STAINLESS STEEL PER ASM-5640, UNS S30300.

CONTACT: BRASS ASTM-B-16, ALLOY UNS C36000, H02

INSULATOR: TEFLON PER ASTM-D-1457.

O-RING: VITON PER MIL-R-83248, TYPE I, CLASS 1.

FINISHES:

BODY &
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 TO 22 GHz
D.W.V.: 1,000 VRMS
INSUL. RES.: 5,000 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 J MIL-STD-10. 5)DIAS. ON COMMON CENTERS TO BE CONCENTRIC WITHIN .005 T.I.R. 6)REMOVE ALL BURRS.	DIMENSIONS ARE IN INCHES TOLERANCES: DECIMALS FRACTIONAL ANGULAR .X ±.030 .XX ±.015 .XXX ±.005 ±1/64 X° ±1°0' X°X' ±15'			SV Microwave, Inc. 3301 Electronics Way West Palm Beach,FL,33407	
-	REL. NRN 28965	10/02	STW		MATERIAL: PER BOM		□" AREA: N/A	TITLE: BMA PLUG, ST. RECEPTACLE TO P.C.B.	
				DRAWN: MEB 10/02/02	FINISH: PER BOM			DWG.NO.	1785-6001
				CHECKED: STW 10/02/02	SIZE	CAGE NO.	SCALE		
				APPROVED: STW 10/02/02	B	95077	10X		