

ROHS COMPLIANT

PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
-	REL. DCN 33859	12/05	STW

MATERIAL:

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

CONTACT: BERYLLIUM COPPER PER ASTM B196,
ALLOY No. UNS C17300, TD04

INSULATOR: PTFE PER ASTM D1710, TYPE I, GRADE 1, CLASS B

O-RING: FLUOROSILICONE RUBBER PER MIL-R-25988

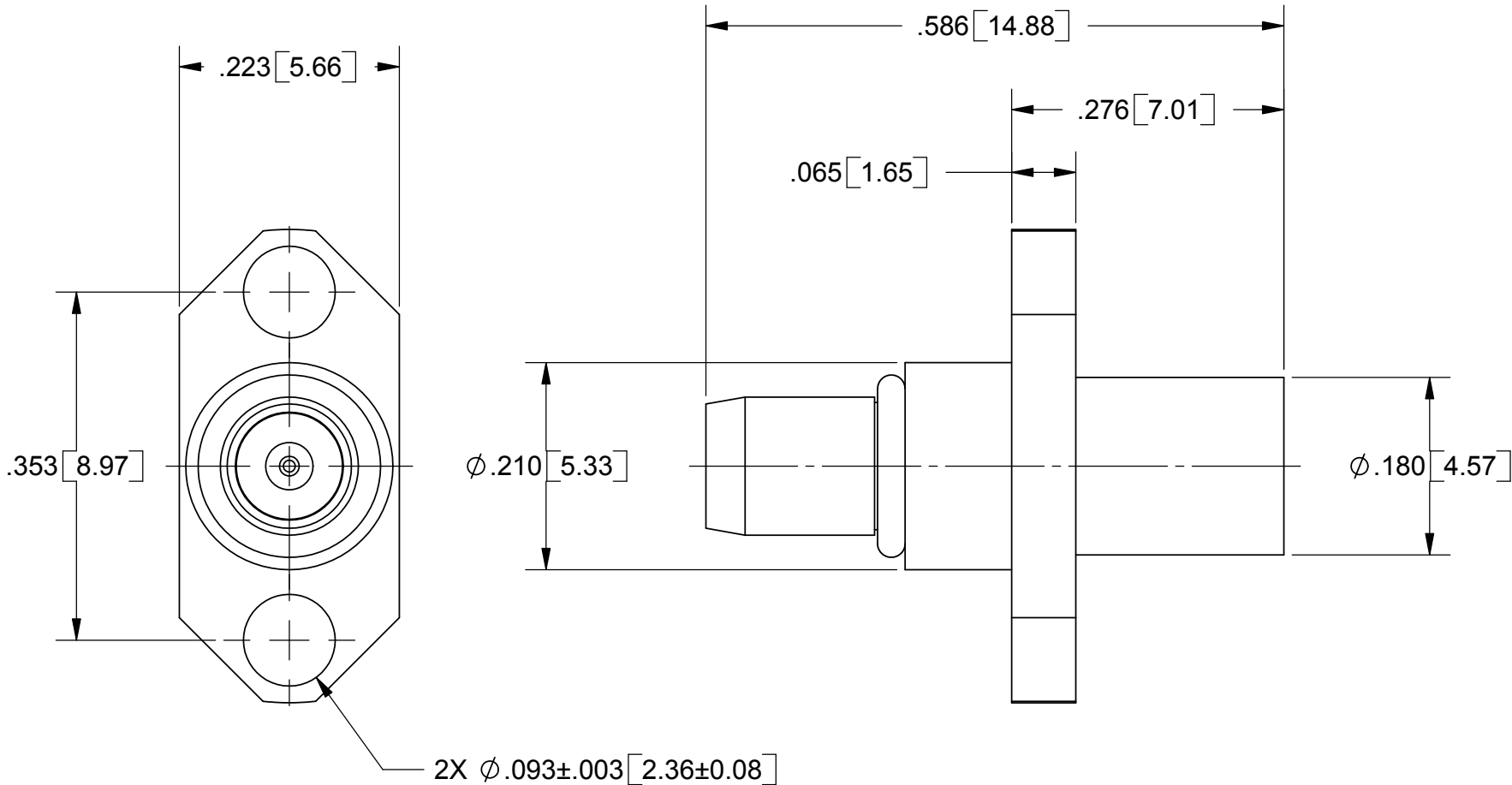
FINISH:

BODY: PASSIVATED PER AMS-2700, TYPE 2

CONTACT: GOLD PER ASTM B488, TYPE II,
CODE C, CLASS .76; OVER NICKEL
PER AMS-QQ-N-290, CLASS 1, .00005" MIN.

PERFORMANCE:

IMPEDANCE: 50 OHMS
FREQ. RANGE: DC TO 28.0 GHz
DWV: 500 VRMS
INSUL. RESISTANCE: 5000 MEGOHMS



MATERIAL:	SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES:		UNLESS OTHERWISE SPECIFIED		SV Microwave, Inc. 2400 Centrepark West Drive, Suite 100 West Palm Beach, FL 33409	
FINISH:	SEE NOTES	FRACTIONAL: $\pm 1/64$ ANGULAR: $X^{\circ} \pm 1^{\circ}0'$ $X^{\circ}X' \pm 15'$		1) ALL DIMENSIONS ARE IN INCHES [MILLIMETERS] 2) ALL DIMENSIONS ARE AFTER PLATING. 3) BREAK CORNERS & EDGES .005 R. MAX. 4) CHAM. 1ST & LAST THREADS. 5) SURFACE ROUGHNESS 63 - MILL-STD-10. 6) DIA.'S ON COMMON CENTERS TO BE CONCENTRIC WITHIN .005 T.I.R. 7) REMOVE ALL BURRS		TITLE: BMMA PLUG TO SMP PLUG 2 HOLE FLANGE MOUNT ADAPTER	
SURFACE AREA:	N/A	DECIMAL: $.X \pm .030$ $.XX \pm .010$ $.XXX \pm .005$		INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994		SIZE B CAGE CODE 95077 DWG. NO. SF1114-6013	
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						SHEET 1 OF 1	