

ROHS COMPLIANT

PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
01	PRELIMINARY	09/11	FED

MATERIAL:

BODY & CONTACT:

INSULATOR:

FINISH:

BODY & CONTACT:

PERFORMANCE:

IMPEDANCE:

FREQ. RANGE:

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

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

GOLD PER ASTM B488, TYPE II,  
CODE C, CLASS 1.27, OVER NICKEL  
PER AMS-QQ-N-290, CLASS 1, .00005" MIN.

50 OHMS  
DC TO 65.0 GHz

SV P/N		DETENT	
8038-6005		SB	
8038-6006		FD	

MATERIAL:	SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES:	UNLESS OTHERWISE SPECIFIED 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-MIL-STD-10. 6) DIA.'S ON COMMON CENTERS TO BE CONCENTRIC WITHIN .005 T.I.R. 7) REMOVE ALL BURRS	SV Microwave, Inc. 2400 Centrepark West Drive, Suite 100 West Palm Beach, FL 33409			
FINISH:	SEE NOTES	FRACTIONAL: ±1/64    ANGULAR: X° ±1°0'    X'X' ±15'					
SURFACE AREA: N/A		DECIMAL: .X    ±.030 .XX    ±.010 .XXX ±.005		TITLE: SMPS MALE SHORT TERMINATION, 50 OHMS			
PROPRIETARY		INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994					
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF SV MICROWAVE, INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF SV MICROWAVE, INC IS PROHIBITED.		THIRD ANGLE PROJECTION	DRAWN:	FED 09/20/11			
			CHECKED:				
			APPROVED:				
				SIZE B	CAGE CODE 95077	DWG. NO. 8038-6005-6006	
				SCALE: 16:1		SHEET 1 OF 1	