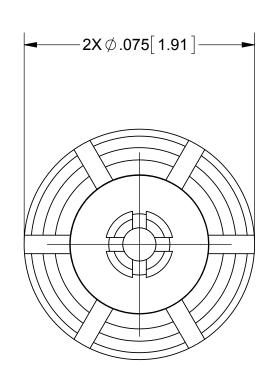
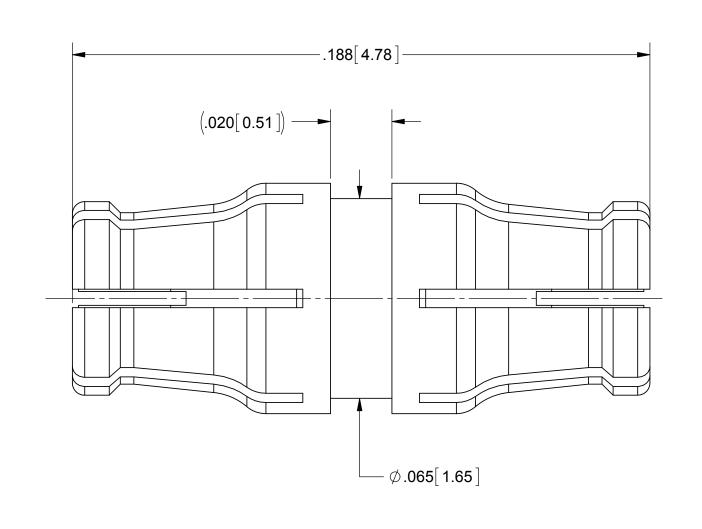
**ROHS COMPLIANT** 

## PRODUCT DATA DRAWING

REVISION HISTORY				
REV	DESCRIPTION	DATE	APPROVED	
01	PRELIMINARY	04/16	DAL	





**MATERIAL:** 

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

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

FINISH:

GOLD PER ASTM B488, TYPE II, **BODY & CONTACT:** 

CODE C, CLASS 1.27, OVER NICKEL PER AMS-QQ-N-290, CLASS 1, .00005" MIN.

**PERFORMANCE:** 

50 OHMS

IMPEDANCE: FREQ. RANGE: VSWR: DC TO 65.0 GHz.

1.25:1 MAX, DC TO 26.5 GHz 1.35:1 MAX, 26.5 TO 50.0 GHz

MATERIAL:	SEE NOTES				
FINISH:	SEE NOTES				
SURFACE AF	SURFACE AREA: N/A				
PROPRIETARY					
THE INFORMATION CONTAINED IN THIS DRAW IS THE SOLE PROPERTY OF SV MICROWAVE, ANY REPRODUCTION IN PART OR AS A WHOL WITHOUT THE WRITTEN PERMISSION OF SV MICROWAVE, INC IS PROHIBITED.					

DIMENSIONS ARE IN INCHES TOLERANCES:				
FRACTIONAL: ±1/64 ANGULAR: X° ±1°0' X°X' +15'				
DECIMAL: .X ±.030				
INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994				

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 63.4ML-STD-10.
6) DIA'S ON COMMON CENTERS TO BE CONCENTRIC WITHIN. 005 T.I.R.
7) REMOVE ALL BURRS

UNLESS OTHERWISE SPECIFIED

THIRD ANGLE PROJECTION	DRAWN:	GPF 04/25/16
	CHECKED:	DAL 04/25/16
	APPROVED:	DAL 04/25/16



SMPS FEMALE TO FEMALE **ADAPTER** 

SIZE CAGE CODE DWG. NO. B 95077 1138-4025 SCALE: 32:1 SHEET 1 OF 1