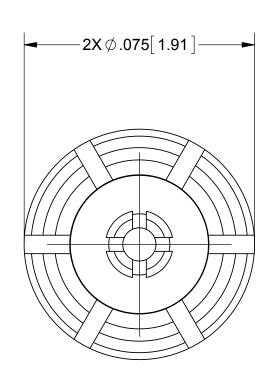
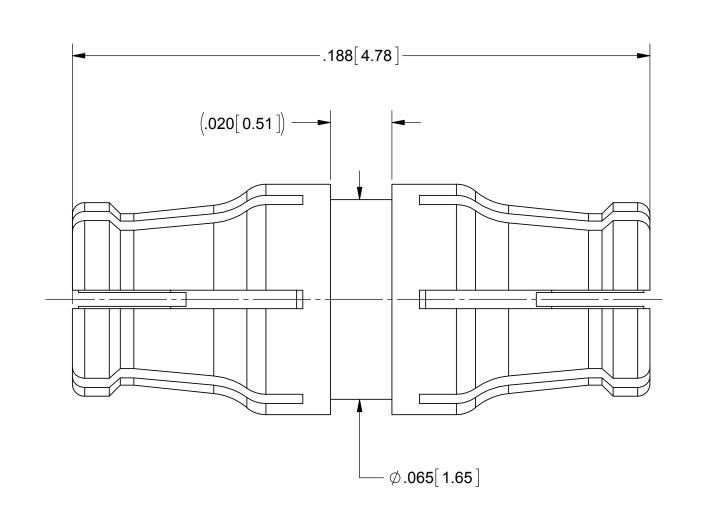
**ROHS COMPLIANT** 

## 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:

**BODY & CONTACT:** 

GOLD PER ASTM B488, TYPE II, 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

1	MATERIAL:	SEE NOTES			
F	FINISH:	SEE NOTES			
5	SURFACE AREA: N/A				
	PROPRIETARY				
	THE INFORMATION CONTAINED IN THIS DE IS THE SOLE PROPERTY OF SV MICROWA ANY REPRODUCTION IN PART OR AS A WI WITHOUT THE WRITTEN PERMISSION OF SV MICROWAVE, INC IS PROHIBITED.				

DIMENSIONS ARE IN INCHES TOLERANCES:					
FRACTIONAL: ±1/64  DECIMAL: .X ±.030	ANGULAR: X° ±1°0' X°X' ±15'				

INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994

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

2400 Centrepark West Drive, Suite 100 West Palm Beach, FL 33409 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

SMPS FEMALE TO FEMALE **ADAPTER** 

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

## **Mouser Electronics**

**Authorized Distributor** 

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<u>Amphenol</u>: 1138-4025