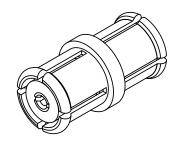
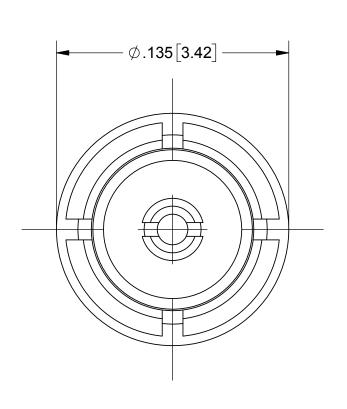
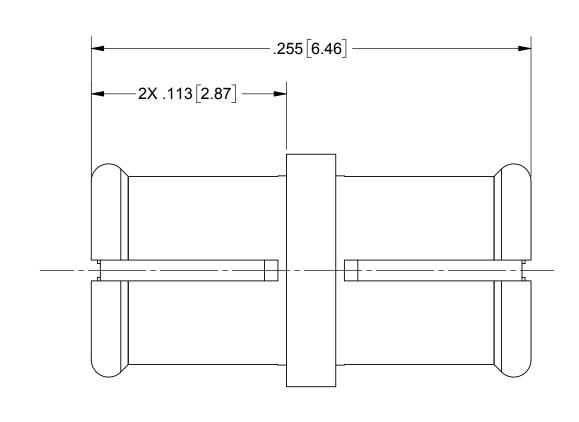
**ROHS COMPLIANT** 

## PRODUCT DATA DRAWING

	REVISION HISTORY			
	REV	DESCRIPTION	DATE	APPROVED
	A DCN 41727 B DCN 47552		10/15	DAL
			06/18	STW







## **MATERIAL:**

BODY & CONTACT:

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

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

FINISH:

BODY &

CONTACT:

GOLD PER MIL-DTL-45204, TYPE II, GRADE C, CLASS 1 (.000050 MIN.) OVER NICKEL PER AMS-QQ-N-290, CLASS 1, (.00005 MIN.).

PERFORMANCE:

IMPEDANCE: 50 OHMS

FREQ. RANGE: DC TO 40.0 GHz

MATERIAL:	SEE NOTES			
FINISH:	SEE NOTES			
SURFACE AR	SURFACE AREA: N/A			
	PROPRIETARY			
IS THE SOLE F ANY REPRODI WITHOUT THE	THE INFORMATION CONTAINED IN THIS DRAW IS THE SOLE PROPERTY OF SV MICROWAVE, ANY REPRODUCTION IN PART OR AS A WHOLI 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 .XX ±.010 .XXX ±.005				
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 63.4MIL-STD-10.
6) DIA:'S ON COMMON CENTERS TO BE CONCENTRIC WITHIN .005 T.I.R.
7) REMOVE ALL BURRS

UNLESS OTHERWISE SPECIFIED

TER AGINE T14.5W-1994		
THIRD ANGLE PROJECTION	DRAWN:	JMC 05/13/04
	CHECKED:	STW 05/13/04
\(\text{\text{\$\pi}}\)	APPROVED:	STW 05/13/04



SMP FEMALE TO FEMALE **ADAPTER** 

4	SIZE <b>B</b>	95077	DWG.	NO.	1290-4	4008
4	SCALE: 12:1					SHEET 1 OF 1