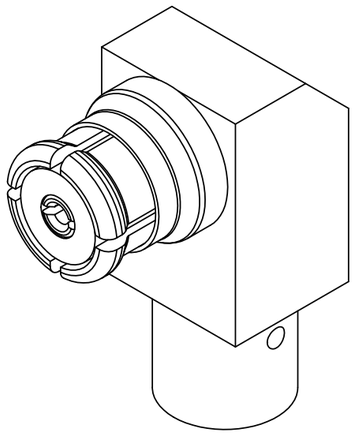
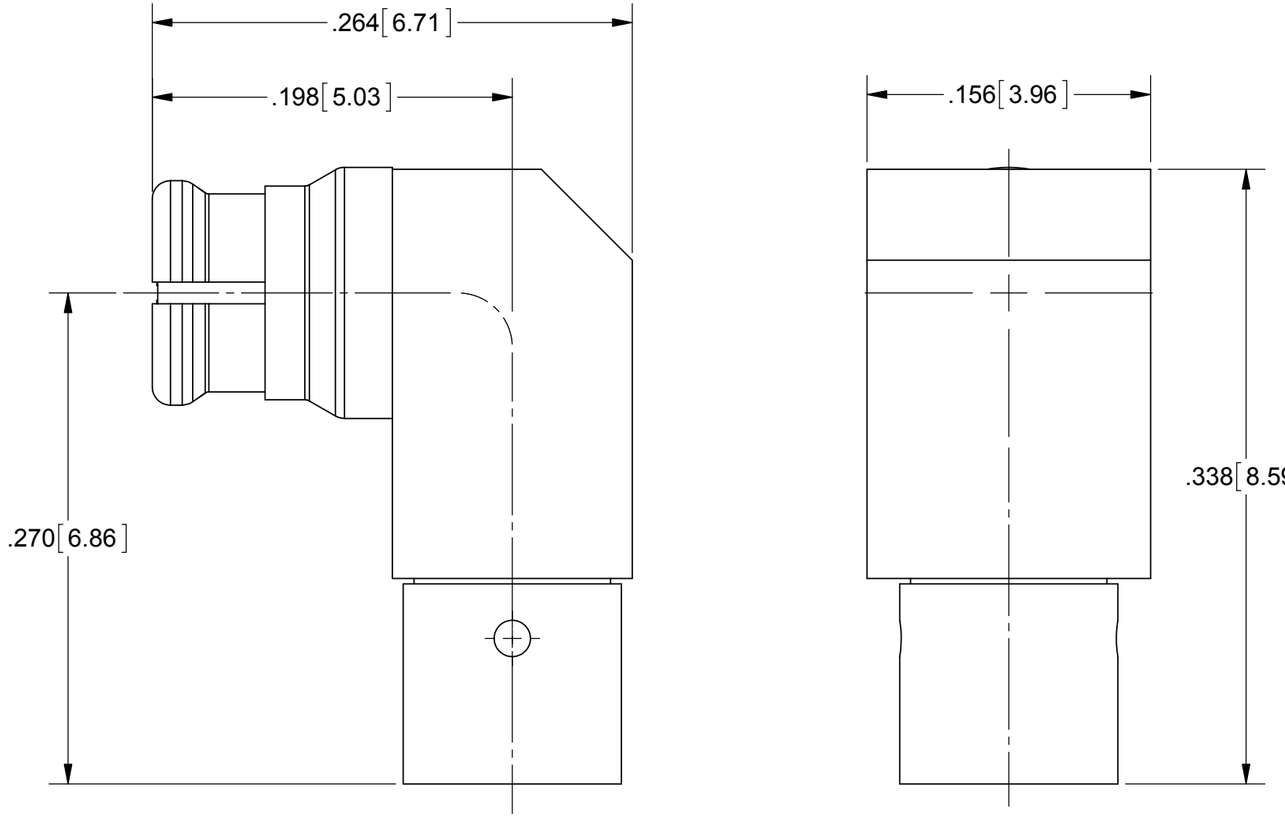
ROHS COMPLIANT

PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
A	DCN 41510	07/15	STW





MATERIAL:

BODY, ANTI-ROCK RING & CONTACT:	BERYLLIUM COPPER
INSULATOR:	PTFE
CABLE STOP:	PCTFE

FINISH:

BODY, ANTI-ROCK RING & CONTACT:	GOLD OVER NICKEL

PERFORMANCE:

IMPEDANCE:	50 OHMS
FREQ. RANGE:	DC TO 26.5 GHz.
VSWR:	1.25:1 DC TO 26.5 GHz.
INSERTION LOSS:	.12 X SQRT(F(F IN GHz))

MATERIAL: SEE NOTES

FINISH: SEE NOTES

SURFACE AREA: N/A

PROPRIETARY

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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

THIRD ANGLE PROJECTION

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

DRAWN:	HLP 11/29/07
CHECKED:	STW 11/29/07
APPROVED:	STW 11/29/07

Amphenol SV MICROWAVE
2400 Centrepark West Drive, Suite 100
West Palm Beach, FL 33409

TITLE: SMP R/A FEMALE FOR Ø.085 CABLE

SIZE	CAGE CODE	DWG. NO.
B	95077	1222-4005

SCALE: 12:1 SHEET 1 OF 1

Mouser Electronics

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