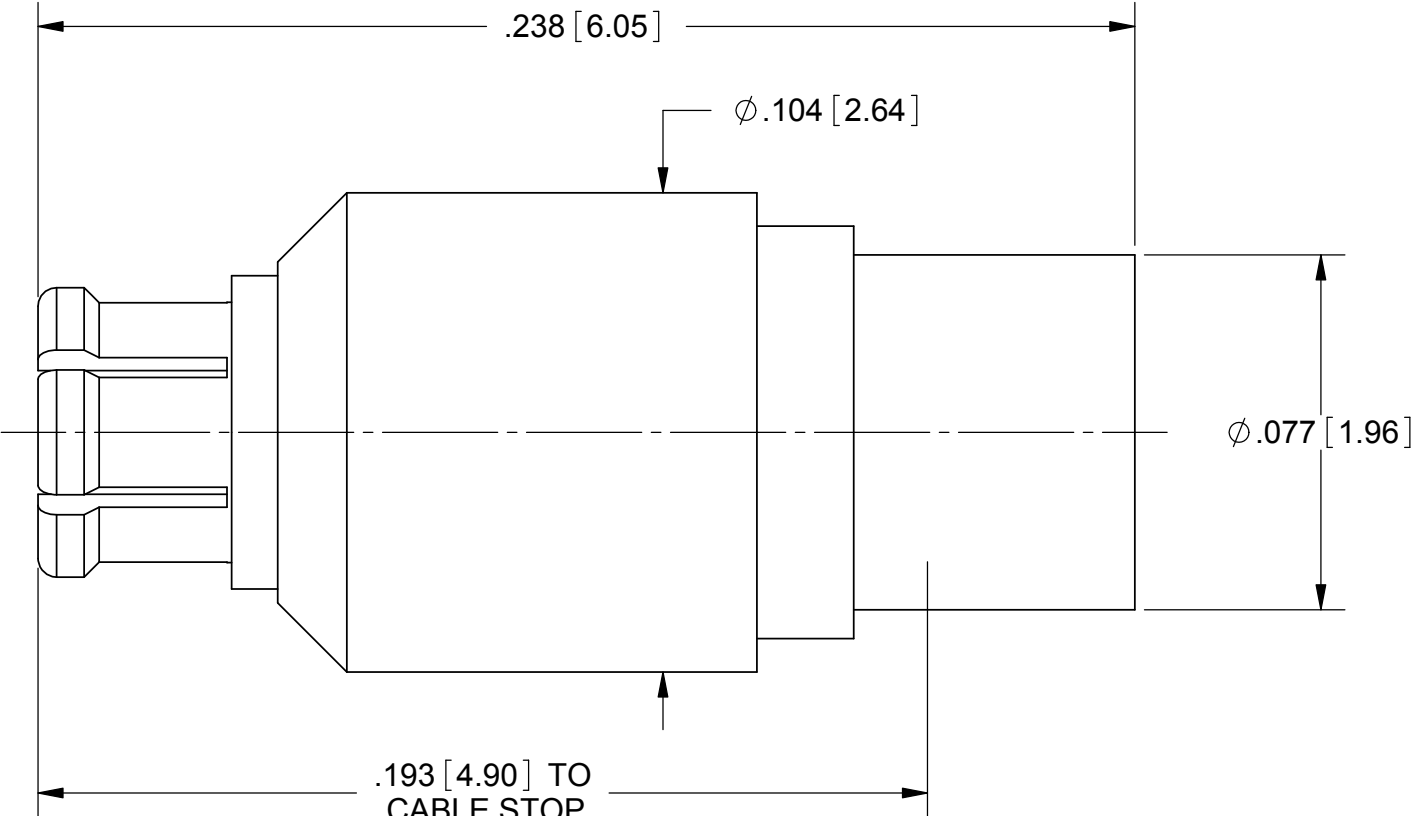
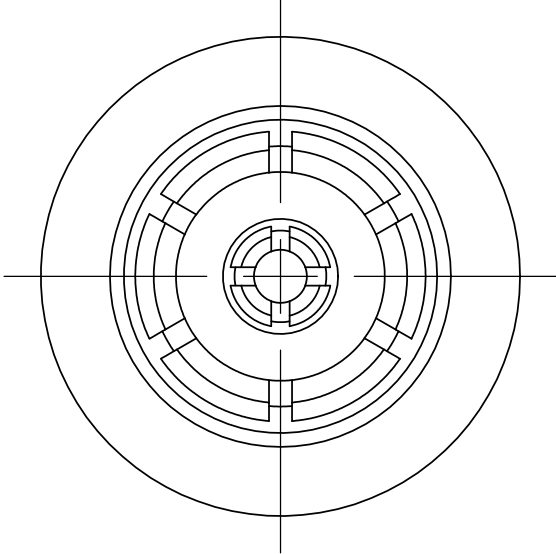
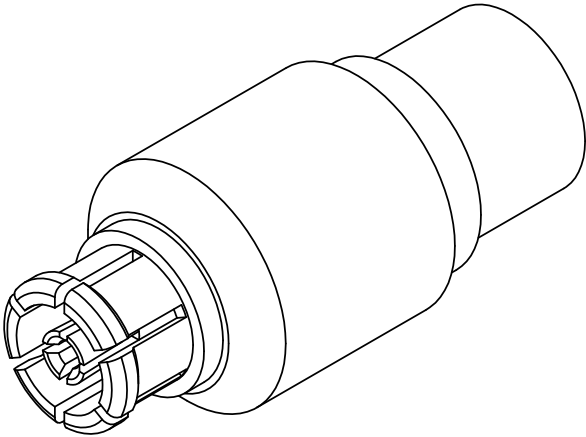


ROHS COMPLIANT

PRODUCT DATA DRAWING

| REVISION HISTORY | | | |
|------------------|-------------|-------|----------|
| REV | DESCRIPTION | DATE | APPROVED |
| C | DCN 41517 | 07/15 | STW |
| | | | |
| | | | |



MATERIAL:

BODY & CONTACT:

INSULATOR:

BERYLLIUM COPPER

PTFE

FINISH:

BODY & CONTACT:

GOLD OVER NICKEL

PERFORMANCE:

IMPEDANCE:

FREQ. RANGE:

VSWR:

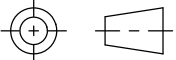
INSERTION LOSS:

50 OHMS

DC TO 40.0 GHz.

1.20:1 DC TO 40.0 GHz.

.12 X SQRT(F(F IN GHz.))

| | | | | | |
|---|-----------|---|---|--|-----------------|
| 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 | <div>Amphenol SV MICROWAVE 2400 Centrepark West Drive, Suite 100 West Palm Beach, FL 33409</div> | |
| FINISH: | SEE NOTES | FRACTIONAL: ±1/64 ANGULAR: X° ±1°0' X°X' ±15' | | | |
| SURFACE AREA: | N/A | DECIMAL: .X ±.030 .XX ±.010 .XXX ±.005 | | | |
| PROPRIETARY 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. | | INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994 | | TITLE: SMPS STRAIGHT FEMALE FOR Ø.047 CABLE | |
| | | THIRD ANGLE PROJECTION  | DRAWN: JMC 09/22/09 | SIZE B | CAGE CODE 95077 |
| | | | CHECKED: STW 09/22/09 | DWG. NO. 3821-40001 | |
| | | | APPROVED: STW 09/22/09 | SCALE: 24:1 | |
| | | | | SHEET 1 OF 1 | |

Mouser Electronics

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