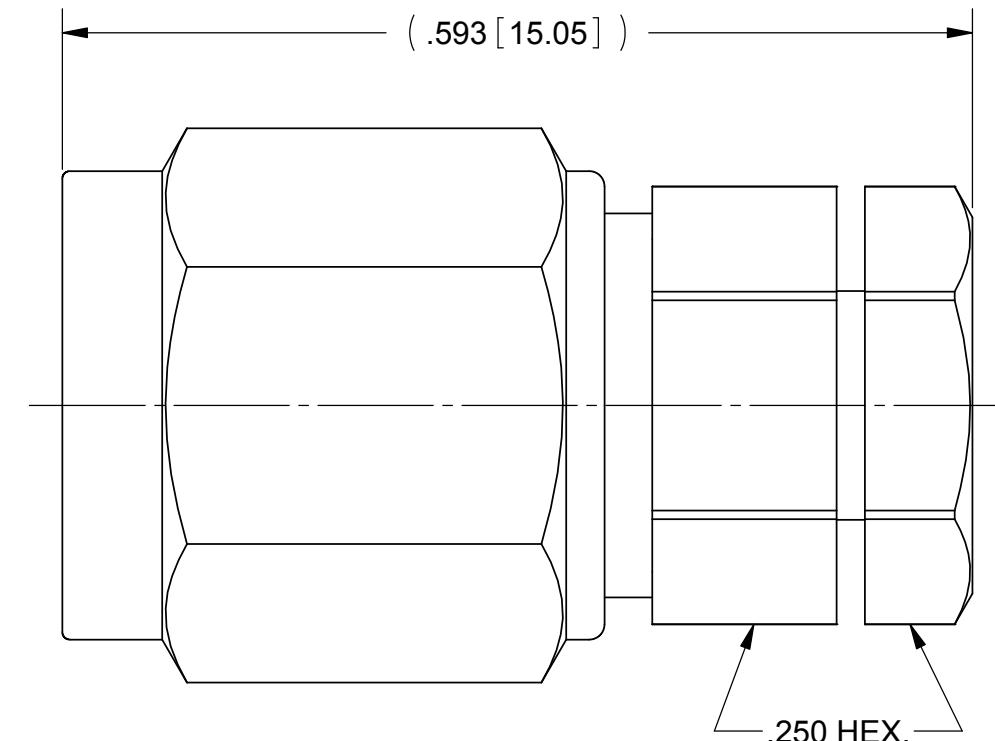
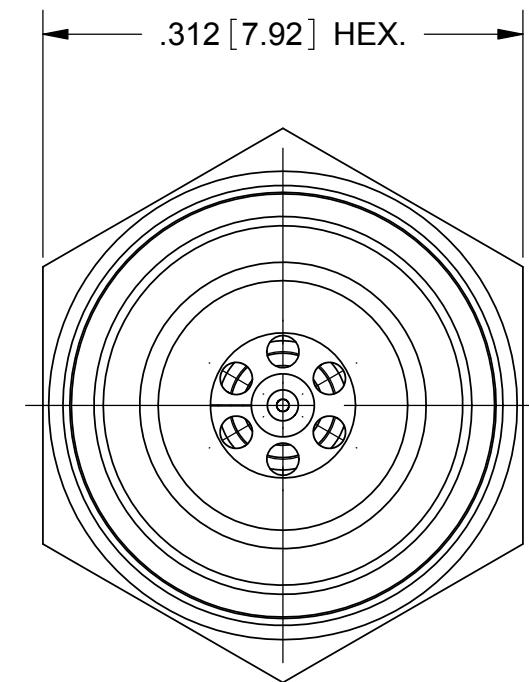
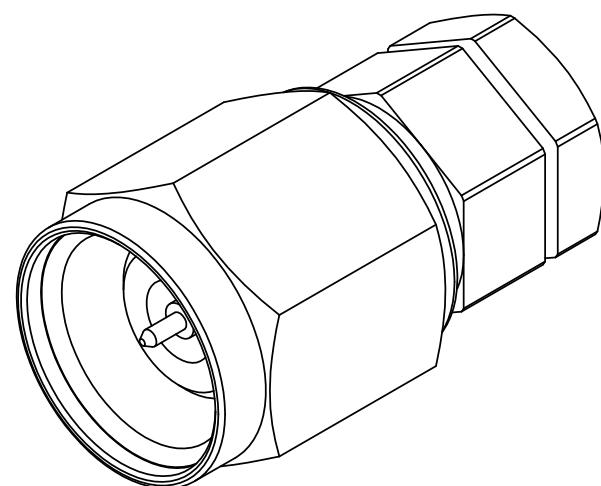


PRODUCT DATA DRAWING

| REVISION HISTORY | | | |
|------------------|----------------|----------|----------|
| REV | DESCRIPTION | DATE | APPROVED |
| - | REL. NRN 35533 | 08/24/09 | STW |
| A | DCN 39255 | 07/12 | STW |
| B | DCN 41510 | 07/15 | STW |

**MATERIAL:**

| | |
|---|------------------|
| BODY, FERRULE CLAMP NUT & COUPLING NUT: | STAINLESS STEEL |
| LOCK RING & CONTACT: | BERYLLIUM COPPER |
| BEAD: | ULTEM 1000 |
| GASKET: | SILICONE RUBBER |

FINISH:

| | |
|------------------------------------|------------------|
| BODY, CLAMP NUT & COUPLING NUT: | PASSIVATED |
| FERRULE & CONTACT: | GOLD OVER NICKEL |

PERFORMANCE:

| | |
|-----------------|----------------------------|
| IMPEDANCE: | 50 OHMS |
| FREQ. RANGE: | DC TO 50.0 GHz. |
| VSWR: | 1.35:1 DC TO 50.0 GHz. |
| INSERTION LOSS: | .05 X SQRT (F (F IN GHz.)) |

MATERIAL: SEE NOTES

FINISH: SEE NOTES

SURFACE AREA: N/A

PROPRIETARY

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IS THE SOLE PROPERTY OF SV MICROWAVE, INC.
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SV MICROWAVE, INC IS PROHIBITED.

DIMENSIONS ARE IN INCHES TOLERANCES:

FRACTIONAL: $\pm 1/64$ ANGULAR: $X^\circ \pm 1^\circ$ X^oX' $\pm 15'$ DECIMAL: X $\pm .030$ XX $\pm .010$ XXX $\pm .005$ INTERPRET DIMENSIONS AND TOLERANCES
PER ASME Y14.5M - 1994

THIRD ANGLE PROJECTION

DRAWN: JMC 08/24/09

CHECKED: STW 08/24/09

APPROVED: STW 08/24/09

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

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

 TITLE: 2.4mm STRAIGHT PLUG
 FOR Ø.047 CABLE

 SIZE CAGE CODE DWG. NO.
B 95077 SF1611-60001
 SCALE: 8:1 SHEET 1 OF 1

Mouser Electronics

Authorized Distributor

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