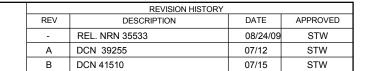
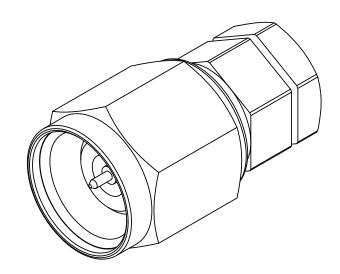
**ROHS COMPLIANT** 

## PRODUCT DATA DRAWING





## **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

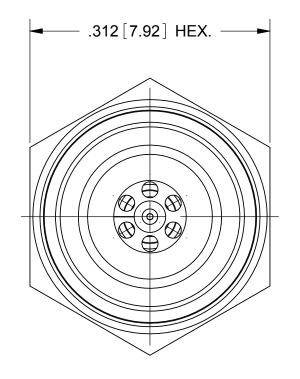
PERFORMANCE:

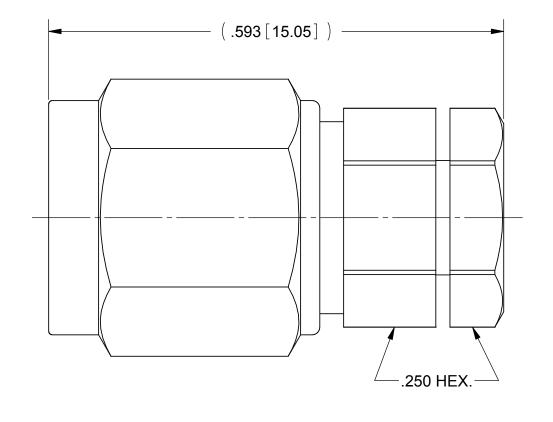
IMPEDANCE: 50 OHMS

FREQ. RANGE: DC TO 50.0 GHz.

VSWR: 1.35:1 D INSERTION LOSS: .05 X SQ

1.35:1 DC TO 50.0 GHz. .05 X SQRT (F (F IN GHz.))





IVIATERIAL.	SEE NOTES
FINISH:	SEE NOTES
SURFACE ARI	<sup>EA:</sup> N/A
	PROPRIETARY
IS THE SOLE PI ANY REPRODU	ION CONTAINED IN THIS DRAW ROPERTY OF SV MICROWAVE, CTION IN PART OR AS A WHOL WRITTEN PERMISSION OF E. INC IS PROHIBITED.

0== 110==0

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]

1) ALL DIMENSIONS ARE IN INCHES [MILLIMETERS]
2) ALL DIMENSIONS ARE AFTER PLATING,
3) BREAK CORNERS & EDGES .005 R. MAX.
4) CHAM. 157 & LAST THERADS.
5) SURFACE ROUGHNESS 63-MIL-STD-10.
6) DIA: S ON COMMON CENTERS TO BE CONCENTRIC WITHIN .005 T.IR.
7) REMOVE ALL BURRS

DRAWN: JMC 08/24/09
CHECKED: STW 08/24/09
APPROVED: STW 08/24/09



2.4mm STRAIGHT PLUG FOR Ø.047 CABLE