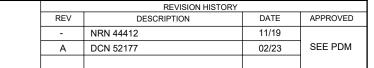
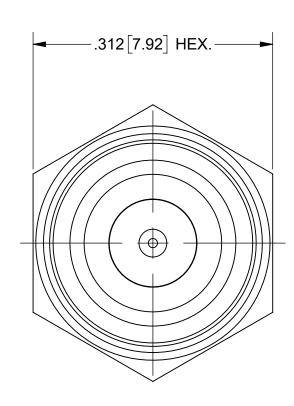
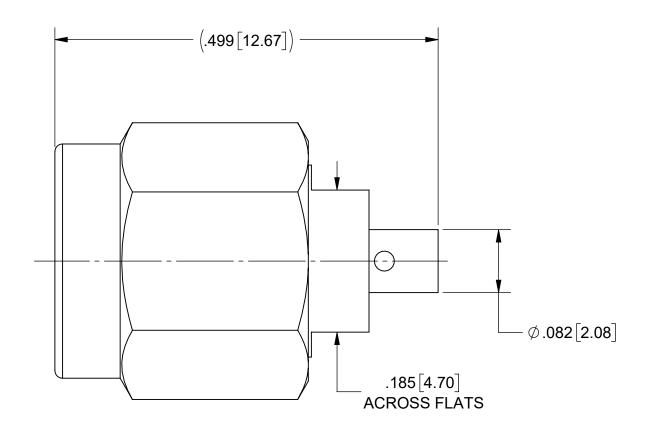
PRODUCT DATA DRAWING







MATERIAL:

BODY, CONTACT, COUPLING NUT & LOCK RING:

BERYLLIUM COPPER

INSULATOR: PTFE

GASKET: SILICONE RUBBER

FINISH:

BODY, CONTACT &

COUPLING NUT: **GOLD (NICKEL FREE)**

PERFORMANCE:

IMPEDANCE: FREQ. RANGE: MAGNETIC FIELD 50 OHMS DC TO 18.0 GHz.

STRENGTH: <.1 mG

MATERIAL: **SEE NOTES** FINISH: SEE NOTES SURFACE AREA: N/A

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.

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

DRAWN: THIRD ANGLE PROJECTION CHECKED: APPROVED:

MICROWAVE 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

SJ 10/29/19

SEE PDM

SEE PDM

SMA PLUG (NON-MAGNETIC) FOR .047 FLEX CABLE

SIZE DWG. NO. 2911-40023