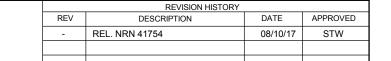
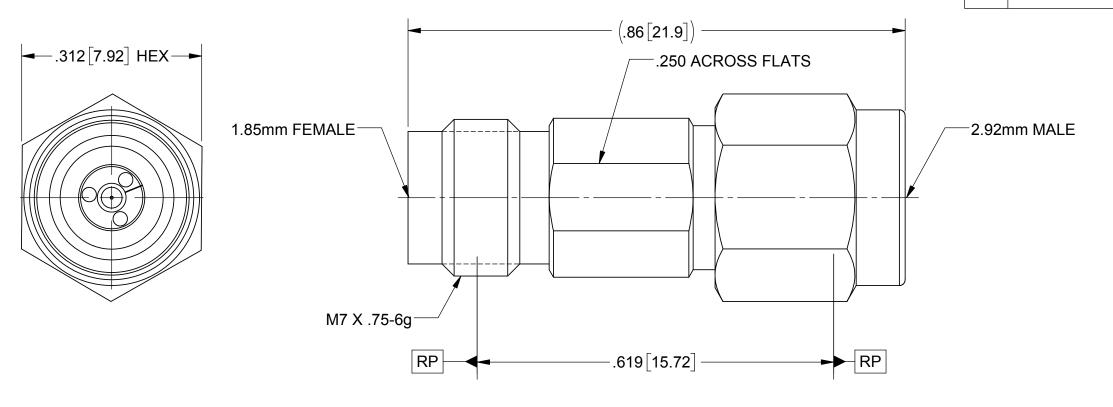
ROHS COMPLIANT

PRODUCT DATA DRAWING





MATERIAL:

CONTACTS:

BODY, INSERTS & COUPLING NUT:

STAINLESS STEEL PER AMS-5640, ALLOY UNS S30300, TYPE 1 OR ASTM A582, TYPE 303, CONDITION A.

LOCK RING &

BERYLLIUM COPPER PER ASTM B196, ALLOY No. UNS C17300, TD04

INSULATOR: POLYETHERIMIDE (ULTEM 1000) PER ASTM D5205.

FINISH:

BODY, INSERTS & COUPLING NUT:

PASSIVATED PER AMS 2700.

GOLD PER ASTM B488, TYPE II, CODE C, CLASS 1.27, OVER NICKEL PER AMS-QQ-N-290, CLASS 1, .00005"MIN. CONTACTS:

LOCK RING: UNPLATED

PERFORMANCE:

IMPEDANCE: 50 OHMS DC TO 40 GHz. FREQ. RANGE:

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

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 63.4ML-STD-10.
6) DIA'S ON COMMON CENTERS TO BE CONCENTRIC WITHIN. 005 T.I.R.
7) REMOVE ALL BURRS

DRAWN: JMC 08/10/17 CHECKED: STW 08/10/17 APPROVED: STW 08/10/17

2400 Centrepark West Drive, Suite 100 West Palm Beach, FL 33409

ADAPTER 1.85mm FEMALE TO 2.92mm MALE

SF1133-6019 B 95077 SCALE: 6:1