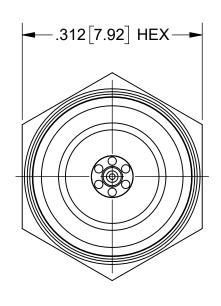
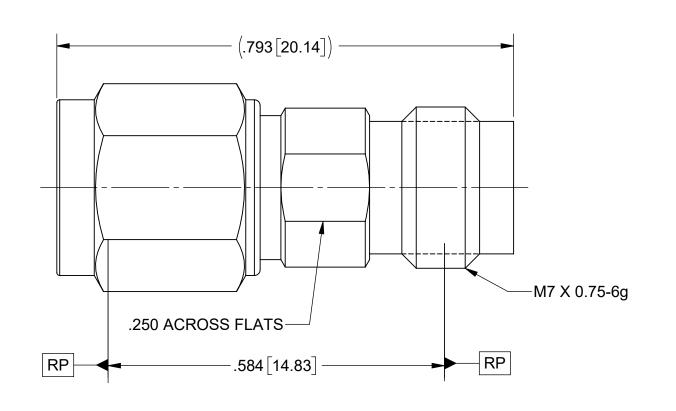
ROHS COMPLIANT

PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
-	DCN 39326	08/12	STW
Α	REV. DCN 49080	06/05/19	STW





MATERIAL:

BODY, INSERTS & COUPLING NUT:

STAINLESS STEEL PER AMS 5640, ALLOY UNS S30300, TYPE 1

OOR ASTM A582, TYPE 303, CONDITION A.

LOCK RING: BERYLLIUM COPPER PER ASTM B194, B196 OR B197

ALLOY No. UNS C17300.

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

DIELECTRIC BEADS: PEI (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. CONTACT:

PERFORMANCE:

FREQ.RANGE: DC TO 65 GHz 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-MIL-STD-10.
6) DIA: S ON COMMON CENTERS TO BE CONCENTRIC WITHIN. 005 T.I.R.
7) REMOVE ALL BURRS

DRAWN: FSG 08/28/12 STW 08/28/12 CHECKED: APPROVED: STW 08/28/12

SV Microwave, Inc.

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

TITLE: ADAPTER 1.85mm MALE TO 1.85mm FEMALE

SF1133-6010 B 95077 SCALE: 6:1

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Amphenol: SF1133-6010