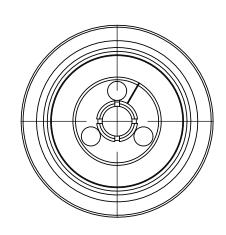
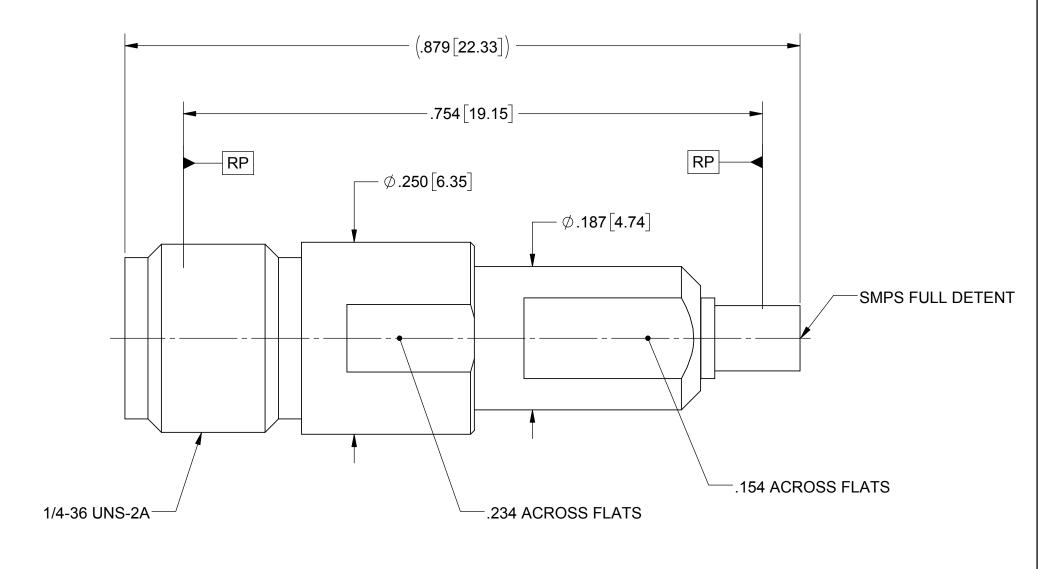
ROHS COMPLIANT

PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
-	DCN 42658	09/16	STW





MATERIAL:

BODY & INSERT: STAINLESS STEEL PER AMS-5640,

ALLOY UNS S30300, TYPE 1; OR ASTM A582 TYPE 303, COND. A

CONTACT: BERYLLIUM COPPER PER ASTM B196,

ALLOY No. UNS C17300, TD04

INSULATOR: PTFE PER ASTM D1710, TYPE I, GRADE 1, CLASS B

BEAD: ULTEM 1000 PER ASTM D5205

FINISH:

BODY & INSERT: PASSIVATED PER AMS-2700

CONTACT: GOLD PER ASTM B488, TYPE II,

CODE C, CLASS .76, OVER NICKEL PER AMS-QQ-N-290, CLASS 1, .00005" MIN.

PERFORMANCE:

IMPEDANCE: 50 OHMS

FREQ. RANGE: DC TO 40.0 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*

DECIMAL: X ±.030

XX ±.010

XXX ±.010

XXX ±.005

INTERNAL DIMENSIONS AND TOLERANCES

INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994

THIRD ANGLE PROJECTION

RD ANGLE PROJECTION DRAWN: GPF 09/13/16

CHECKED: STW 09/13/16

APPROVED: STW 09/13/16

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

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

SMPS FD MALE TO SVK FEMALE ADAPTER

SIZE CAGE CODE DWG. NO. SF1138-6015

SCALE: 8:1 SHEET 1 OF 1