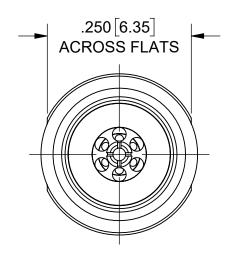
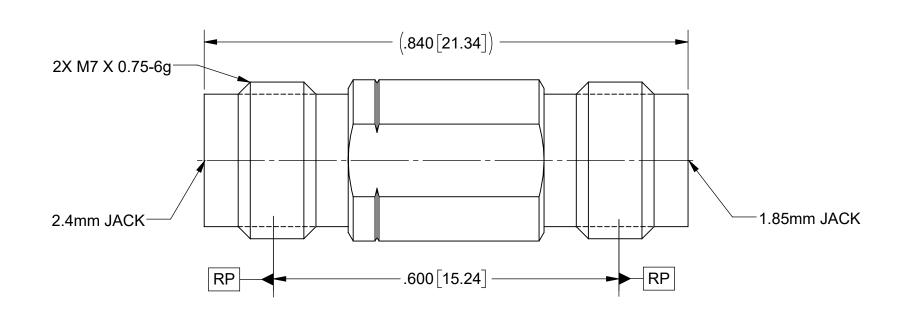
**ROHS COMPLIANT** 

## PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
-	PRELIMINARY	03/21/07	JMC
Α	DCN 44299	04/17	STW
В	REV. DCN 49080	06/10/19	STW





## **MATERIAL:**

STAINLESS STEEL PER AMS 5640, ALLOY UNS S30300, TYPE 1 OLR ASTM A582, TYPE 303, CONDITION A. BODY:

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

PEI (ULTEM 1000) PER ASTM D5205. **INSULATOR:** 

FINISH:

BODY: 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:

IMPEDANCE: 50 OHMS DC TO 50 GHz. FREQ. RANGE: **INSERTION LOSS:** .40 dB MAX.

VSWR: 1.30:1 MAX. AT 50 GHz.

MATI	ERIAL: SI	EE NOTES	
FINIS	SH: SI	EE NOTES	
SUR	SURFACE AREA: N/A		
	PRO	PRIETARY	
IS TH ANY WITH	HE SOLE PROPER REPRODUCTION	ONTAINED IN THIS DRAWING RTY OF SV MICROWAVE, INC. I IN PART OR AS A WHOLE EN PERMISSION OF 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

THIRD ANGLE PROJECTION		
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## 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

ANGLE PROJECTION	DRAWN:	MMH 03/21/07
	CHECKED:	JMC 03/21/07
	APPROVED:	JMC 03/21/07



ADAPTER 1.85mm FEMALE TO 2.4mm FEMALE

	95077	DWG. NO. SF1133	3-6003
S	CALE: 6:1		SHEET 1 OF