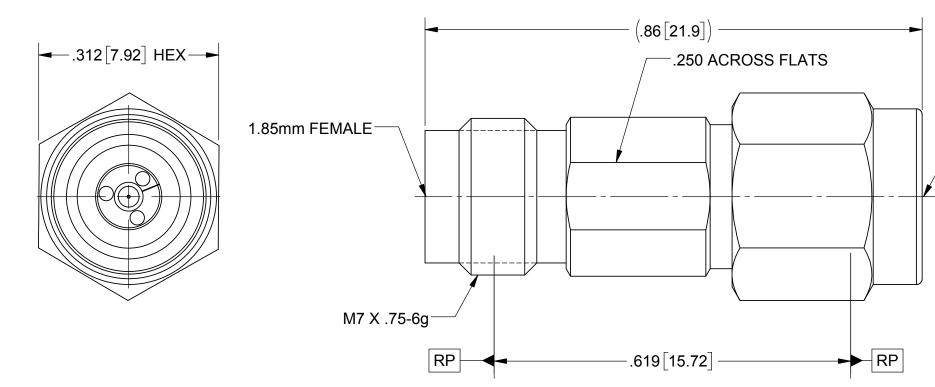
## **PRODUCT DATA DRAWING**

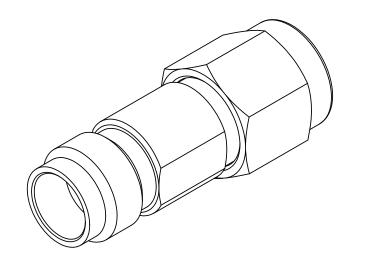


## MATERIAL:

BODY, INSERTS & COUPLING NUT:	STAINLESS STEEL PER AMS-5640, ALLOY UNS S30300, TYPE 1 OR ASTM A582, TYPE 303, CONDITION A.				
LOCK RING & CONTACTS:	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.				
CONTACTS:	GOLD PER ASTM B488, TYPE II, CODE C, CLASS 1.27, OVER NICKEL PER AMS-QQ-N-290, CLASS 1, .00005"MIN.				
LOCK RING:	UNPLATED	MATERIAL:		DIMENSIONS ARE IN INCHES TOLERANCES:	
PERFORMANCE:			SEE NOTES	FRACTIONAL: $\pm 1/64$ ANGULAR: X° $\pm 1^{\circ}0'$ X°X' $\pm 15'$	UNLESS OT
		FINISH:	SEE NOTES	DECIMAL: .X ±.030 .XX ±.010 .XXX ±.005	1) ALL DIMENSIONS AR 2) ALL DIMENSIONS AR 3) BREAK CORNERS & 4) CHAM. 1ST & LAST T 5) SURFACE ROUGHNE
IMPEDANCE: FREQ. RANGE:	50 OHMS DC TO 40 GHz.	SURFACE AREA: N/A		INTERPRET DIMENSIONS AND TOLERANCES	5) SURFACE ROUGHNE 6) DIA.'S ON COMMON WITHIN .005 T.I.R. 7) REMOVE ALL BURRS
		PROPRIETARY THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF SV MICROWAVE, INC. ANY REPRODUCTION IN PART OR AS A WHOLE			
					CHECKED:
			WRITTEN PERMISSION OF E, INC IS PROHIBITED.		APPROVED
		1			

	REVISION HISTORY					
REV	DESCRIPTION	DATE	APPROVED			
-	REL. NRN 41754	08/10/17	STW			

2.92mm MALE



UNLESS OTHERWISE SPECIFIED 1) ALL DIMENSIONS ARE IN INCHES [MILLIMETERS] 2) ALL DIMENSIONS ARE AFTER PLATING. 3) BREAK CORNERS & EDGES .005 F. MAX.		Amphenol MICROWAVE 2400 Centrepark West Drive, Suite 100 West Palm Beach, FL 33409				
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		ADAPTER 1.85mm FEMALE TO 2.92mm MALE				
DRAWN:	JMC 08/10/17			5 2.921		
CHECKED:	STW 08/10/17	SIZE <b>B</b>	CAGE CODE 95077	DWG. NO.	SF1133	-6019
APPROVED:	STW 08/10/17	SCALE: 6:1				SHEET 1 OF 1

## **Mouser Electronics**

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Amphenol: SF1133-6019