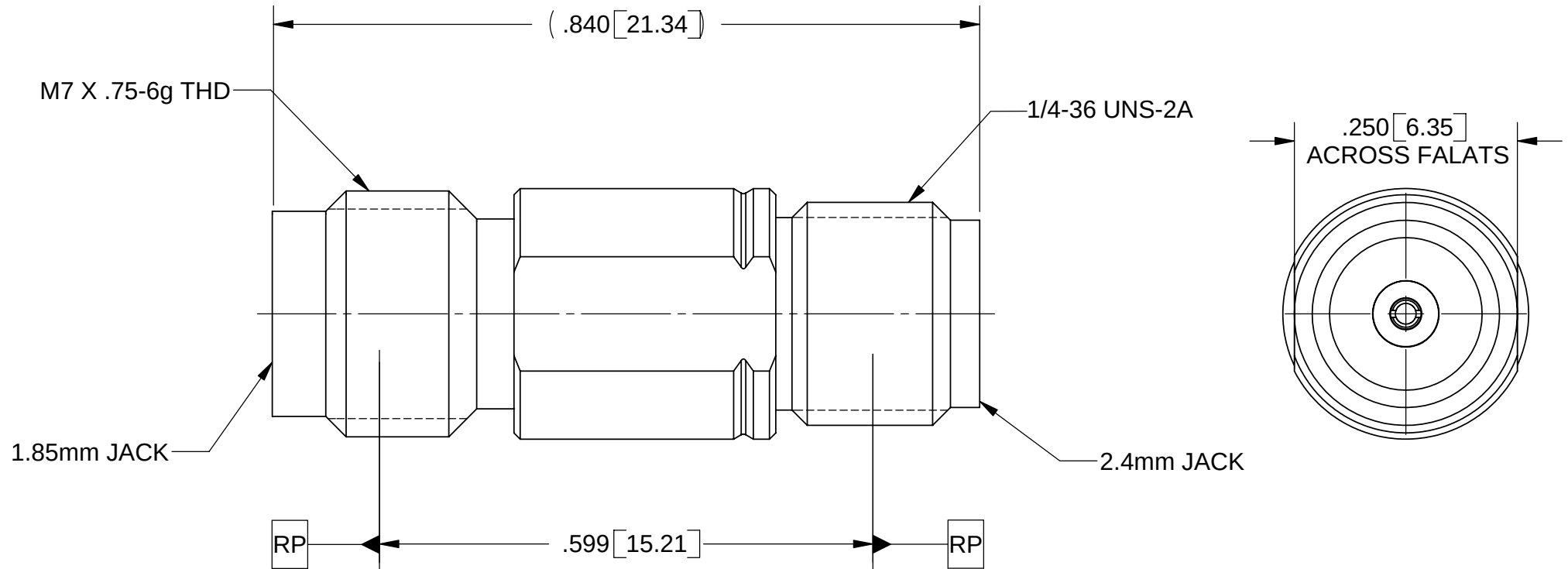


ROHS COMPLIANT

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
-	PRELIMINARY	03/21/07	JMC

PRODUCT DATA DRAWING



MATERIAL:

BODY : STAINLESS STEEL PER AMS-5640,
ALLOY UNS S30300, TYPE 1

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

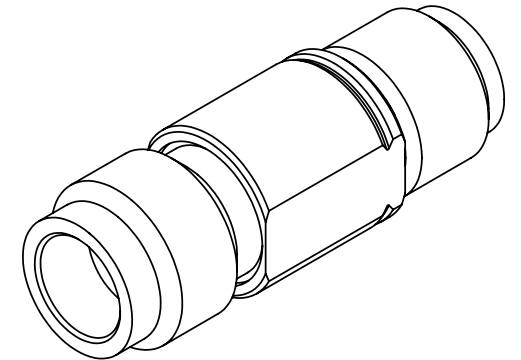
INSULATOR: KEL-F PER ASTM D1437.
ULTEM 1000

GASKET: SILICONE RUBBER PER A-A-59588,
CLASS 2B, GRADE 50/60

FINISH:

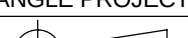
BODY: PASSIVATED PER AMS-2700, TYPE 2

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



PERFORMANCE:

IMPEDANCE: 50 OHMS
FREQ. RANGE: DC TO 50 GHz
INS. LOSS: 0.40dB MAX.
VSWR: 1.30:1 MAX. AT 50 GHz

MATERIAL:	SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL: ±1/64 ANGULAR: X° ±1°0' X°X' ±15'		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		SV Microwave, Inc. 2400 Centrepark West Drive, Suite 100 West Palm Beach, FL 33409	
FINISH:	SEE NOTES	DECIMAL: .X ±.030 .XX ±.010 .XXX ±.005	INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994			TITLE: 1.85mm JACK TO 2.4mm JACK ADAPTER	
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.		THIRD ANGLE PROJECTION 		DRAWN: MMH 03/21/07		SIZE CAGE CODE DWG. NO.	
				CHECKED: JMC 03/21/07		B 95077 SF1133-6003	
				APPROVED: JMC 03/21/07		SCALE: 6:1	
						SHEET 1 OF 1	

Mouser Electronics

Authorized Distributor

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

[Amphenol:](#)

[SF1133-6003](#)