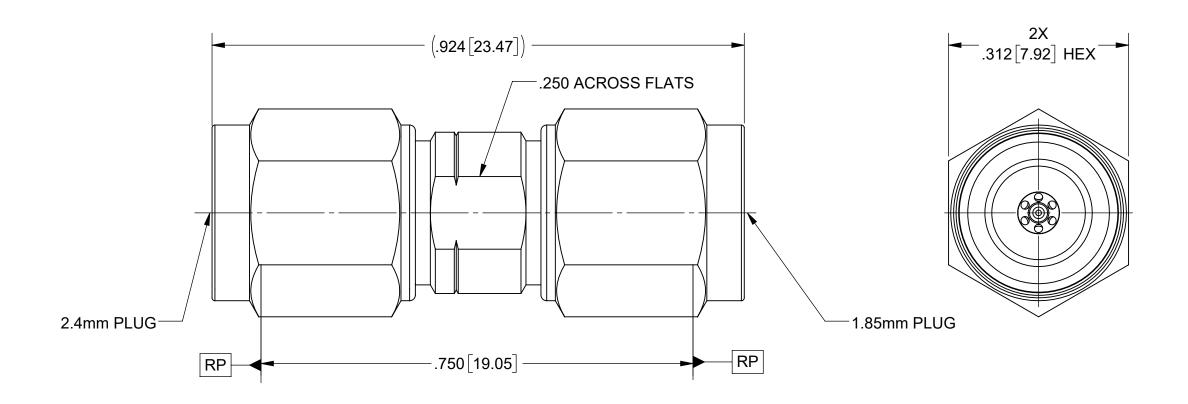
ROHS COMPLIANT

PRODUCT DATA DRAWING

REVISION HISTORY				
REV	DESCRIPTION	DATE	APPROVED	
01	PRLIMINARY	03/22/07	JMC	
-	REV. DCN 49080	06/10/19	STW	



MATERIAL:

BODY, INSERTS & COUPLING NUT:

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

OR 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

INSULATORS: PEI (ULTEM 1000) PER ASTM D5205.

FINISH:

BODY, INSERTS & **COUPLING NUTS:**

PASSIVATED PER AMS 2700.

GOLD PER ASTM B488, TYPE II, CODE C, CLASS 1.27 CONTACT:

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

PERFORMANCE:

IMPEDANCE: 50 OHMS FREQ. RANGE: DC TO 50.0 GHz. INSERTION LOSS: .40dB MAX.

VSWR:

1.30:1 MAX. DC TO 50.0 GHz.

MATERIAL:	SEE NOTES			
FINISH:	SEE NOTES			
SURFACE AREA: N/A				
PROPRIETARY				
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DIMENSIONS ARE IN INCHES TOLERANCES:			
FRACTIONAL: ±1/64 ANGULAR: X° ±1°0'			
X°X' ±15' DECIMAL: .X ±.030			
.XXX ±.005			
INTERPRET DIMENSIONS AND TOLERANCES			

PER ASME Y14.5M - 1994 THI

IIRD ANGLE PROJECTION	DRAWN:
	CHECKED:
	APPROVED:

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

MMH 03/22/07

JMC 03/22/07

JMC 03/22/07

TITLE: ADAPTER 1.85mm MALE TO 2.4mm MALE

SF1133-6006 B 95077 SCALE: 6:1