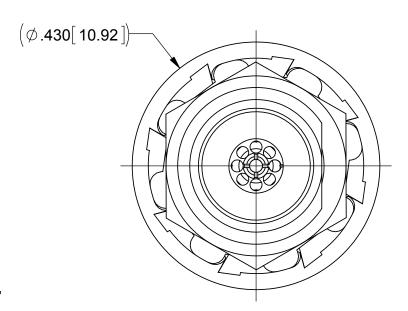
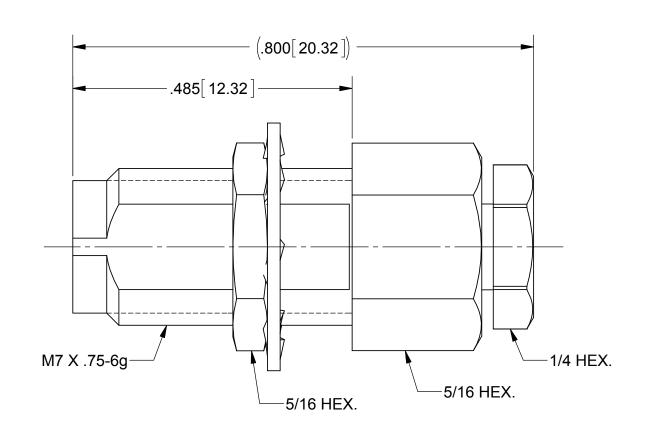
ROHS COMPLIANT

PRODUCT DATA DRAWING

REVISION HISTORY				
	REV	DESCRIPTION	DATE	APPROVED
	-	REL. DCN 38093	03/17/11	PJS
	Α	DCN 39232	07/12	JMC





MATERIAL:

BODY, HEX NUT LOCKWASHER, FERRULE & **CLAMP NUT:**

STAINLESS STEEL PER AMS-5640,

ALLOY UNS S30300, TYPE 1

BERYLLIUM COPPER PER ASTM B196, CONTACT:

ALLOY No. UNS C17300, TD04

INSULATOR: ULTEM 1000 PER ASTM D5205

FINISH:

BODY, HEX NUT LOCKWASHER & CLAMP NUT:

PASSIVATED PER AMS-2700

CONTACT & FERRULE:

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

PERFORMANCE:

IMPEDANCE: 50 OHMS

FREQ. RANGE: DC TO 50.0 GHz VSWR: 1.30:1 DC TO 50.0 GHz .03 X SQRT(F(F IN GHz)) **INSERTION LOSS:**

DWV:

1000 VRMS **OPERATING TEMP.:** -55°C TO +125°C

ENGAGEMENT/

DISENGAGEMENT: 2 IN-LBS

GOLD PER ASTM B488, TYPE II, CODE C, CLASS 1.27, OVER NICKEL

MATERIAL:	SEE NOT	ES	DIMENSIO	
FINISH:	SEE NOT	ES	FRACTION DECIMAL:	
SURFACE AR	^{EA:} N/A		INTERPRE	
	PROPRIETARY		PER ASME	
	HE INFORMATION CONTAINED IN THIS DRAWING		THIRD	
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' X°X' +15'
DECIMAL: .X ±.030 .XX +.010
.XXX ±.005

INTERPRET DIMENSIONS AND TOLERANCE PER ASME Y14.5M - 1994		
	THIRD ANGLE PROJECTION	I

IONAL: ±1/64 ANGULAR: X* ±1*0' AL: .X ±.030	1) ALL DIMENSIONS ARE IN IN 2) ALL DIMENSIONS ARE AFTE 3) BREAK CORNERS & EDGES 4) CHAM. 15T & LAST THREAL 5) SURFACE ROUGHNESS 63. 6) DIA: 5 ON COMMON CENTE WITHIN .005 T.I.R. 7) REMOVE ALL BURRS	S .005 R. MAX. DS. MIL-STD-10.
RD ANGLE PROJECTION	DRAWN:	JMC 03/17/11
<u> </u>	CHECKED:	PJS 03/17/11
W U	APPROVED:	PJS 03/17/11

UNLESS OTHERWISE SPECIFIED

SV Microwave, Inc.

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

2.4MM BULKHEAD JACK FOR Ø.047 S/R CABLE

SF1621-60005 B 95077 SCALE: 6:1 SHEET 1 OF 1