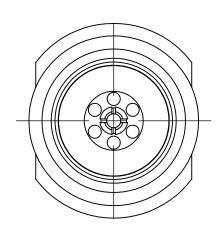
ROHS COMPLIANT PRODUCT DATA DRAWING .815 20.70 .572[14.53] RP-ID GROOVE-

.250 [6.35] ACROSS FLATS

REVISION HISTORY DESCRIPTION DATE APPROVED DCN 41305 04/15 STW



MATERIAL:

BODY & INSERT:

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

 \emptyset .230 5.84

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

POLYETHERIMIDE RESIN (ULTEM 1000) **INSULATOR:**

FINISH:

BODY & INSERT: PASSIVATED PER AMS-2700.

GOLD PER ASTM B488, TYPE II, CONTACT:

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

VSWR: 1.11 MAX, DC TO 18 GHz

1.13 MAX, 18 TO 25.5 GHz 1.29 MAX, 25.5 TO 50 GHz

INSERTION LOSS: $.07 \times (f)^{1/2}$, f in GHz

MATERIAL: SEE NOTES	
FINISH: SEE NOTES	
SURFACE AREA: N/A	
PROPRIETARY	
THE INFORMATION CONTAINED IN THIS DE IS THE SOLE PROPERTY OF SV MICROWAY ANY REPRODUCTION IN PART OR AS A WH WITHOUT THE WRITTEN PERMISSION OF SV MICROWAVE, INC IS PROHIBITED.	/E, INC

 \emptyset .312[7.92]

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 PER ASME Y14.5M - 1994		
THIRD ANGLE PROJECTION		

RP

2X M7 X .075-6g

UNLESS OTHERWISE SPECIFIED
1) ALL DIMENSIONS ARE IN INCHES [MILLIMETERS] 2) ALL DIMENSIONS ARE AFTER PLATING. 3) BREAK CORNERS & EDGES. 005 F. MAX. 4) CHAM. 1ST & LAST THREADS. 5) SUFFACE ROUGHNESS 63-MIL-STD-10. 6) REMOVE ALL BURRS

DRAWN:

CHECKED:

APPROVED:

-S1D-10.	2.4mm J AI			_
MAL 04/28/15				
STW 04/28/15	SIZE	95077	DWG.	NO.

STW 04/28/15

	2.4mm JACK TO JACK ADAPTER
F	CAGE CODE DWG NO

SV Microwave, Inc.

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

SF1116-6053 B 95077 SCALE: 6.5:1