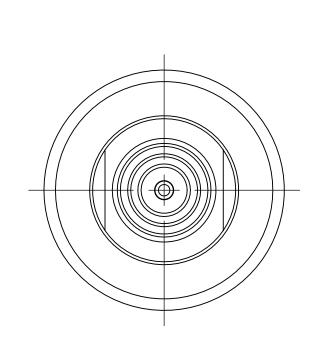
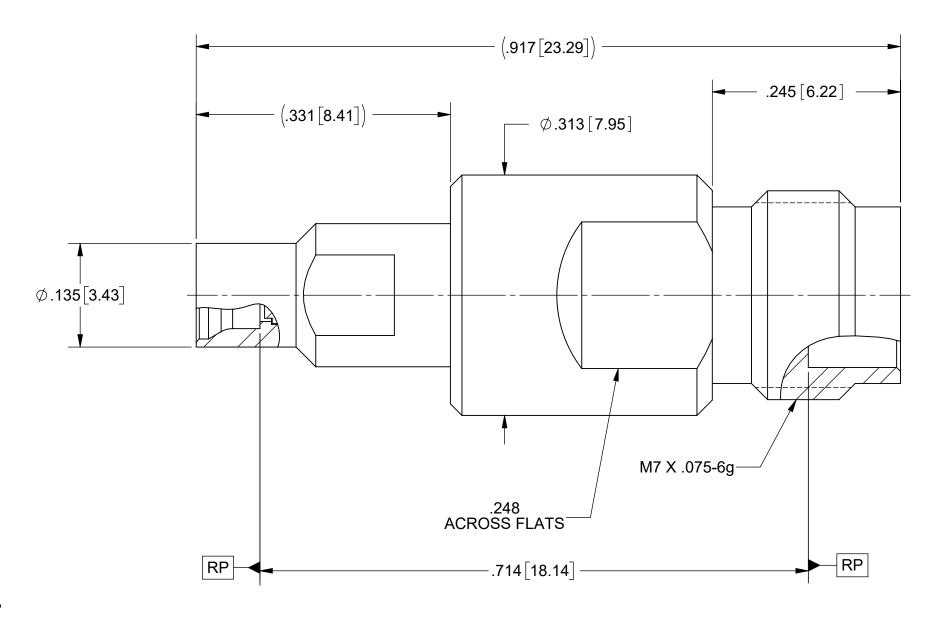
**ROHS COMPLIANT** 

## PRODUCT DATA DRAWING

REVISION HISTORY				
REV	DESCRIPTION	DATE	APPROVED	
-	DCN 49584	01/20	STW	





## **MATERIAL**:

2.4 mm BODY & SMPS BODY:

STAINLESS STEEL PER AMS-5640, ALLOY UNS \$30300, TYPE 1;

OR ASTM A582, TYPE 303

BERYLLIUM COPPER PER ASTM B196, CONTACT:

ALLOY No. UNS C17300, TD04

PTFE PER ASTM D1710, TYPE I, GRADE 1, CLASS B **INSULATOR:** 

BEAD: **ULTEM 1000** 

FINISH:

2.4 mm BODY &

SMPS BODY: PASSIVATED PER AMS-2700

CONTACT:

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

**PERFORMANCE:** 

IMPEDANCE: FREQ. RANGE: 50 OHMS DC TO 50.0 GHz.

MATERIAL: SEE NOTES		
FINISH: SEE NOTES		
SURFACE AREA: N/A		
PROPRIETARY		
THE INFORMATION CONTAINED IN THIS DRAWIN 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.		

S	DIMENSIONS ARE IN INCHES TOLERANCES
	FRACTIONAL: ±1/64 ANGULAR: X° ±1' X°X' ±1!
S	X°X' ±1: DECIMAL: .X ±.030 .XX ±.010 .XXX ±.005
	INTERPRET DIMENSIONS AND TOLERANCE PER ASME Y14.5M - 1994
S DRAWING	THIRD ANGLE PROJECTION

E IN INCHES TOLERANCES:	UNLESS OTHERWISE SPECIFIED
1/64 ANGULAR: X° ±1°0' ±.030 ±.010 ±.005	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: SON COMMON CENTERS TO BE CONCENTRIC
NSIONS AND TOLERANCES	WITHIN .005 T.I.R. 7) REMOVE ALL BURRS

SWE 114:5W - 1554		
RD ANGLE PROJECTION	DRAWN:	MKK 1/22/20
<u> </u>	CHECKED:	STW 1/22/20
\\ \tau \tau \\ \u \u \\ \u \u \u \\ \u \u \\ \u \u	APPROVED:	STW 1/22/20



2.4mm FEMALE TO SMPM MALE SB ADAPTER

SIZE <b>B</b>	DWG. NO.	SF1116	6-6072
SCALE: 8:1			SHEET 1 OF 1

## **Mouser Electronics**

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Amphenol: SF1116-6072