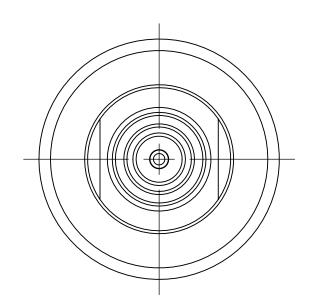
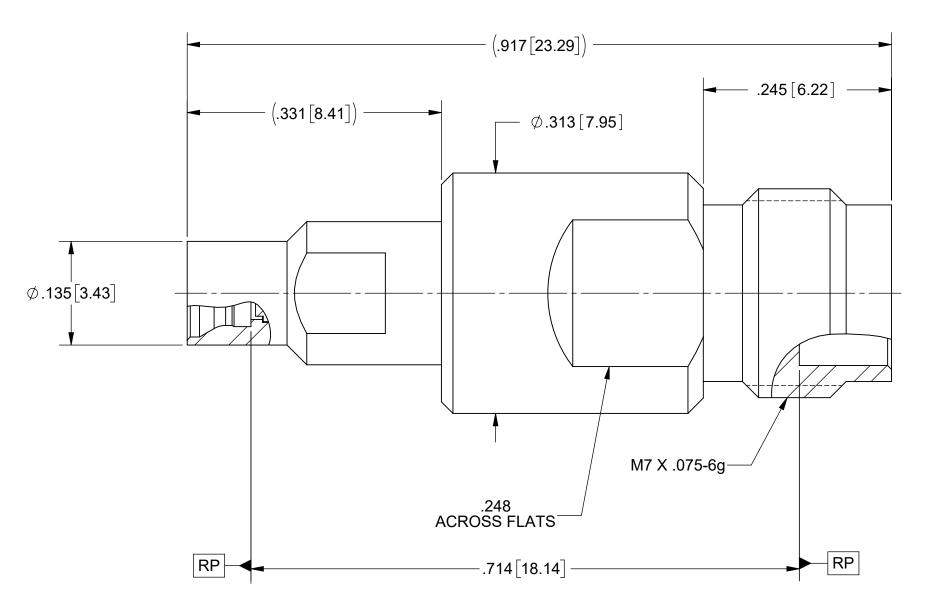
# **PRODUCT DATA DRAWING**





## **MATERIAL:**

2.4 mm BODY &	
SMPS BODY:	STAINLESS STEEL PER AMS-5640,
	ALLOY UNS S30300, TYPE 1;
	OR ASTM A582, TYPE 303

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

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 FLIX ASTIM D400, TTFL II,	MATERIAL:	SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL: ±1/64 ANGULAR: X° ±1°0'
	CODE C, CLASS 1.27; OVER NICKEL PER AMS-QQ-N-290, CLASS 1, .00005" MIN.	FINISH:	SEE NOTES	FRACTIONAL: ±1/04 ANGOLAR: X ±10   CECIMAL: X ±030 X*X ±15'   DECIMAL: .X ±010 .XX ±.005
		SURFACE AR	EA: N/A	XXX ±.005
PERFORMANCE:			PROPRIETARY	PER ASME Y14.5M - 1994

### **PERFORMANCE:**

FERIORMANCE.		PROPRIETARY	PER ASME Y14.5M - 1994	/) REMOVE ALL BURRS	
		THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF SV MICROWAVE. INC.	THIRD ANGLE PROJECTION	DRAWN:	
		ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF		CHECKED:	
FREQ. RANGE:	DC TO 50.0 GHz.	SV MICROWAVE, INC IS PROHIBITED.		APPROVED:	

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

UNLESS OTHERWISE SPECIFIED 1) ALL DIMENSIONS ARE IN INCHES [MILLIMETERS] 2) ALL DIMENSIONS ARE AFTER PLATING. 3) BREAK CORNERS & EDGES JOD'R. MAX.		Amphenol WWW.svmicrowave.com			
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			2.4mm FEMALE TO SMPM		
DRAWN:	MKK 1/22/20	0175			
CHECKED:	STW 1/22/20	SIZE B	DWG. NO.	SF1116	6071
APPROVED:	STW 1/22/20	SCALE: 8:1			SHEET 1 OF 1

# **Mouser Electronics**

Authorized Distributor

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Amphenol: SF1116-6071