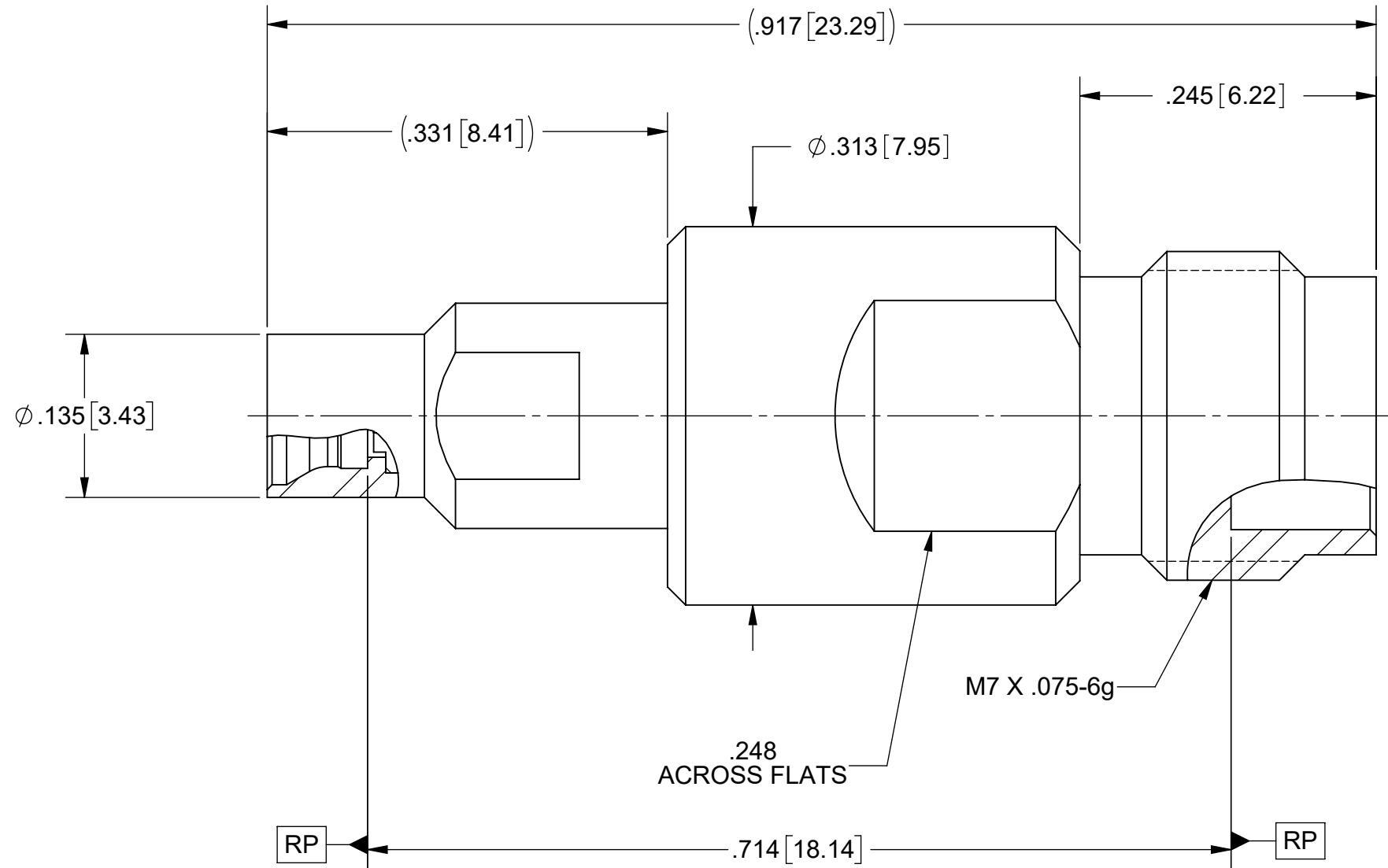
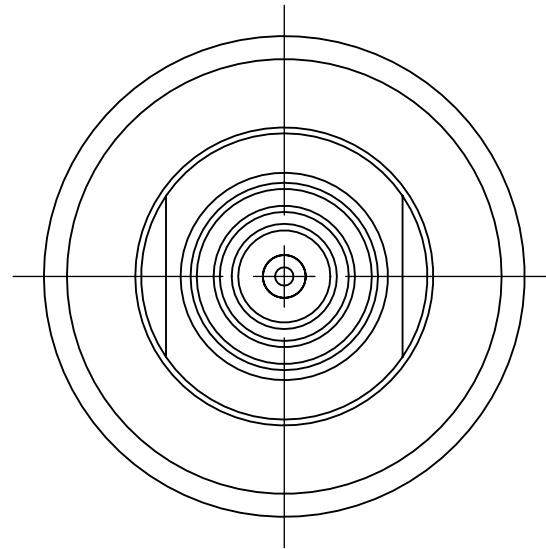


ROHS COMPLIANT

PRODUCT DATA DRAWING

| REVISION HISTORY | | | |
|------------------|-------------|-------|----------|
| REV | DESCRIPTION | DATE | APPROVED |
| - | DCN 49584 | 01/20 | STW |
| A | DCN 49738 | 04/20 | STW |
| | | | |



MATERIAL:

2.4 mm BODY &
SMPS BODY:

STAINLESS STEEL PER AMS-5640,
ALLOY UNS S30300, TYPE 1;
OR ASTM A582, TYPE 303

CONTACT:

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

INSULATOR:

PTFE PER ASTM D1710, TYPE I, GRADE 1, CLASS B

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 | DIMENSIONS ARE IN INCHES TOLERANCES: | 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 | |  www.svmicrowave.com | |
| FINISH: | SEE NOTES | FRACTIONAL: ±1/64 ANGULAR: X° ±1°0' X°X' ±15' | | | | |
| SURFACE AREA: | N/A | DECIMAL: .X ±.030 .XX ±.010 .XXX ±.005 | | | TITLE: 2.4mm FEMALE TO SMPM MALE FD ADAPTER | |
| PROPRIETARY | THE INFORMATION CONTAINED IN THIS DRAWING 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. | INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994 | THIRD ANGLE PROJECTION | | SIZE B | DWG. NO. SF1116-6071 |
| | | |  | | | |
| | | | DRAWN: MKK 1/22/20 CHECKED: STW 1/22/20 APPROVED: STW 1/22/20 | | SCALE: 8:1 | SHEET 1 OF 1 |