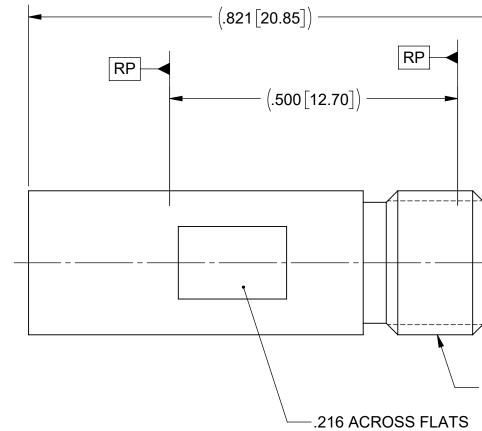
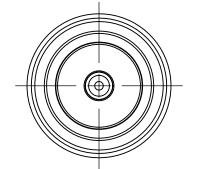
PRODUCT DATA DRAWING





MATERIAL:

- BODY: STAINLESS STEEL PER AMS-5640, ALLOY UNS S30300, TYPE 1
- CONTACT: BERYLLIUM COPPER PER ASTM B196, ALLOY No. UNS C17300, TD04
- INSULATORS: PTFE PER ASTM D1710, TYPE I, GRADE 1, CLASS B

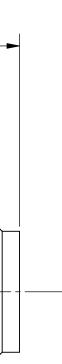
FINISH:

BODY: PASSIVATED PER AMS-2700

| CONTACT: | GOLD PER ASTM B488, TYPE II, | MATERIAL: SEE NOTES | DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL: <u>±1/64</u> ANGULAR: X° <u>±1</u> °0' | UNLESS OT |
|--------------|--|---------------------|--|---|
| | CODE C, CLASS 1.27, OVER NICKEL PER AMS-QQ-N-290, CLASS 1, .00005" MIN. | FINISH: SEE NOTES | DECIMAL: .X ±.030 | 1) ALL DIMENSIONS A 2) ALL DIMENSIONS A 3) BREAK CORNERS & 4) CHAM, 1ST & LAST |
| | | SURFACE AREA: N/A | .XX ±.010 .XXX ±.005 INTERPRET DIMENSIONS AND TOLERANCES | 5) SURFACE ROUGHN 6) DIA.'S ON COMMON WITHIN .005 T.I.R. 7) REMOVE ALL BURR |
| PERFORMANCE: | | PROPRIETARY | PER ASME Y14.5M - 1994 | |
| | | | | |

| | | | ON CONTAINED IN THIS DRAWING OPERTY OF SV MICROWAVE, INC. | THIRD ANGLE PROJECTION | DRAWN | |
|--------------|----------------|---------------|--|------------------------|--------|--|
| IMPEDANCE: | | ANY REPRODUCT | TION IN PART OR AS A WHOLE | | CHECKE | |
| FREQ. RANGE: | DC TO 18.0 GHz | SV MICROWAVE, | , INC IS PROHIBITED. | | APPRO\ | |

| REVISION HISTORY | | | | |
|------------------|-------------|-------|----------|--|
| REV | DESCRIPTION | DATE | APPROVED | |
| - | DCN 55466 | 10/24 | | |
| | | | SEE PDM | |
| | | | | |
| | | | | |



-1/4-36 UNS-2A

| | | SV P/N | | BMB INTERFACE | | |
|--|------|--|-----------|---------------|------------------------------------|--------------|
| | | 1149-6417 | | SMOOTH BORE | | |
| | | 114 | 9-6418 | | FULL DE | TENT |
| S OTHERWISE SPECIFIED INS ARE IN INCHES [MILLIMETERS] INS ARE AFTER PLATING. ERS & EDGES. 005 R. MAX. | | | 9 | www.sv | Amphe MICROWAV microwave.com | E |
| AST THREADS. JGHNESS 63⊪MIL-STD-10. M/ON CENTERS TO BE CONCENTRIC .I.R. BURRS | | BMB MALE TO SMA FEMALE STR. ADAPTER | | | | |
| KRR 10/1 | 1/24 | | | | | |
| D: SEE PE | DM | SIZE B | DWG. NO. | 114 | 9-6417-64 | 18 |
| 'ED: SEE PD | DM | S | CALE: 6:1 | | | SHEET 1 OF 1 |