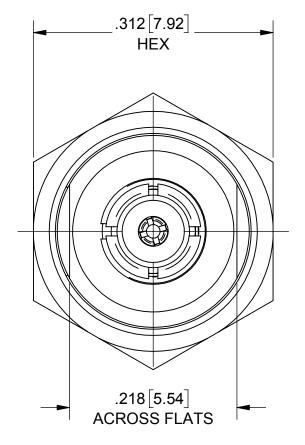
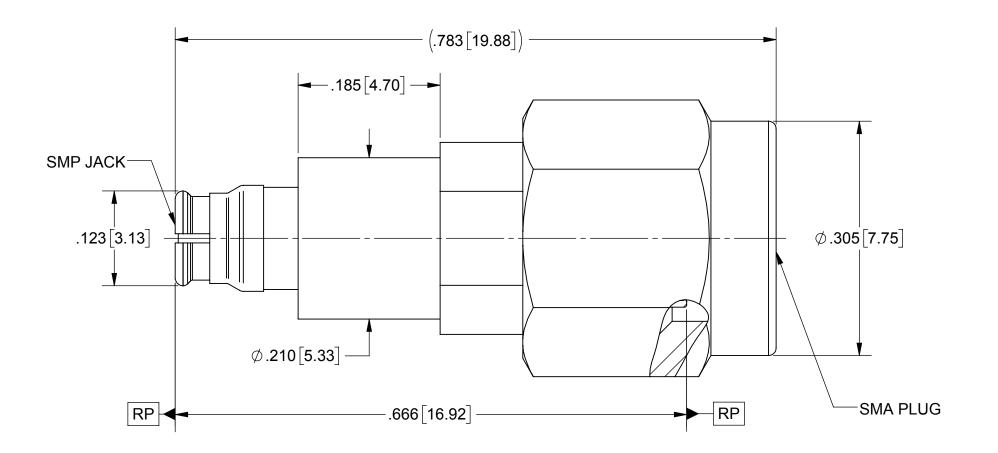
PRODUCT DATA DRAWING





MATERIAL:

| COUPLING NUT: | STAINLESS STEEL PER AMS-5640, ALLOY UNS S30300, TYPE 1 |
|----------------------------------|--|
| BODY,ANTI-ROCK RING CONTACT: | BERYLLIUM COPPER PER ASTM B196, ALLOY No. UNS C17300, TD04 |
| INSULATOR: | PTFE PER ASTM D1710, TYPE I, GRADE 1, CLASS B |
| FINISH: | |
| COUPLING NUT: | PASSIVATE PER AMS 2700 |
| BODY,ANTI-ROCK RING CONTACT : | GOLD PER ASTM B 488, TYPE I, CODE C, CLASS 1.27, OVER NICKEL PER AMS-QQ-N-290, CLASS 1, .00005" MIN. |
| PERFORMANCE: | |
| IMPEDANCE: FREQ. RANGE: | 50 OHMS DC TO 18.0 GHz. |

| ATERIAL: SEE NOTES | DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL: ±1/64 ANGULAR: X° ±1°0' | UNLESS (|
|---|---|---|
| INISH: SEE NOTES | DECIMAL: .X ±.030 .XX ±.010 | 1) ALL DIMENSIONS 2) ALL DIMENSIONS 3) BREAK CORNER 4) CHAM. 1ST & LAS |
| SURFACE AREA: N/A | .XXX ±.005 INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994 | 5) SURFACE ROUG 6) DIA.'S ON COMM WITHIN .005 T.I.F 7) REMOVE ALL BU |
| PROPRIETARY | PER ASME 114.5M - 1994 | 7) REIVIOVE ALL BU |
| 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 | $\Rightarrow \square$ | CHECKED |
| SV MICROWAVE, INC IS PROHIBITED. | | APPROVE |

| | REVISION HISTORY | | | | |
|-----|------------------|-------|----------|--|--|
| REV | DESCRIPTION | DATE | APPROVED | | |
| - | DCN 43237 | 03/17 | MAL | | |
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| S OTHERWISE SPECIFIED | | | 2400 Centrepark West Drive, Suite 100 West Palm Beach, FL 33409 | | | | |
|--|-----|----------|--|--------------------|----------|--------|--------------|
| LAST THREADS. JGHNESS 63 MIL-STD-10. MMON CENTERS TO BE CONCENTRIC .I.R. BURRS | | | SMA MALE TO SMP FEMALE | | | | |
| | VB | 03/23/17 | 0175 | 0.05.0005 | | | |
| D: | MAL | 03/23/17 | SIZE B | CAGE CODE 95077 | DWG. NO. | SF1129 | -6154 |
| /ED: | MAL | 03/23/17 | S | CALE: 4:1 | | | SHEET 1 OF 1 |