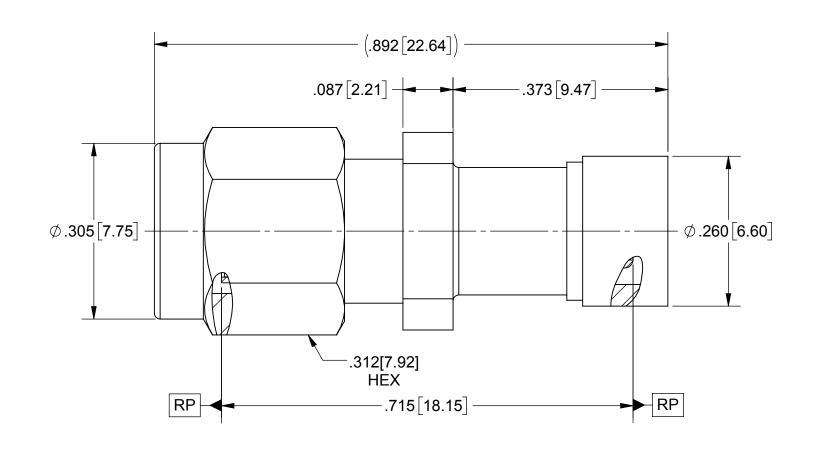
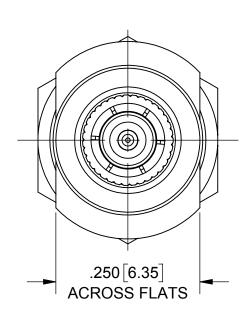
ROHS COMPLIANT

PRODUCT DATA DRAWING

| REVISION HISTORY | | | | |
|------------------|-------------|-------|----------|--|
| REV | DESCRIPTION | DATE | APPROVED | |
| Α | DCN 43264 | 03/17 | MAL | |
| | | | | |
| | | | | |





MATERIAL:

BODY &

STAINLESS STEEL PER AMS-5640, ALLOY UNS S30300, TYPE 1 **COUPLING NUT:**

LOCK RING & CONTACT:

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

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

GASKET: SILICONE RUBBER PER A-A-59588,

CLASS 2B, GRADE 60/70

FINISH:

BODY &

COUPLING NUT: 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: 50 OHMS

FREQ. RANGE: DC TO 18.0 GHz.

| MATERIAL: | SEE NOTES |
|--------------|-----------|
| FINISH: | SEE NOTES |
| SURFACE AREA | · N/A |

PROPRIETARY

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DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL: ±1/64 ANGULAR: X° ±1°0' X°X' ±15'

DECIMAL: .X ±.030 .XX ±.010 .XXX ±.005

INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994

| THIRD ANGLE PROJECTION | DRAWN: | VB 03/30/17 |
|------------------------|-----------|--------------|
| | CHECKED: | MAL 03/30/17 |
| | APPROVED: | MAL 03/30/17 |

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. 137 & 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 2400 Centrepark West Drive, Suite 100 West Palm Beach, FL 33409

SMA PLUG TO BMZ PLUG ADAPTER

SF1189-6009 B 95077 SCALE: 4:1

Mouser Electronics

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