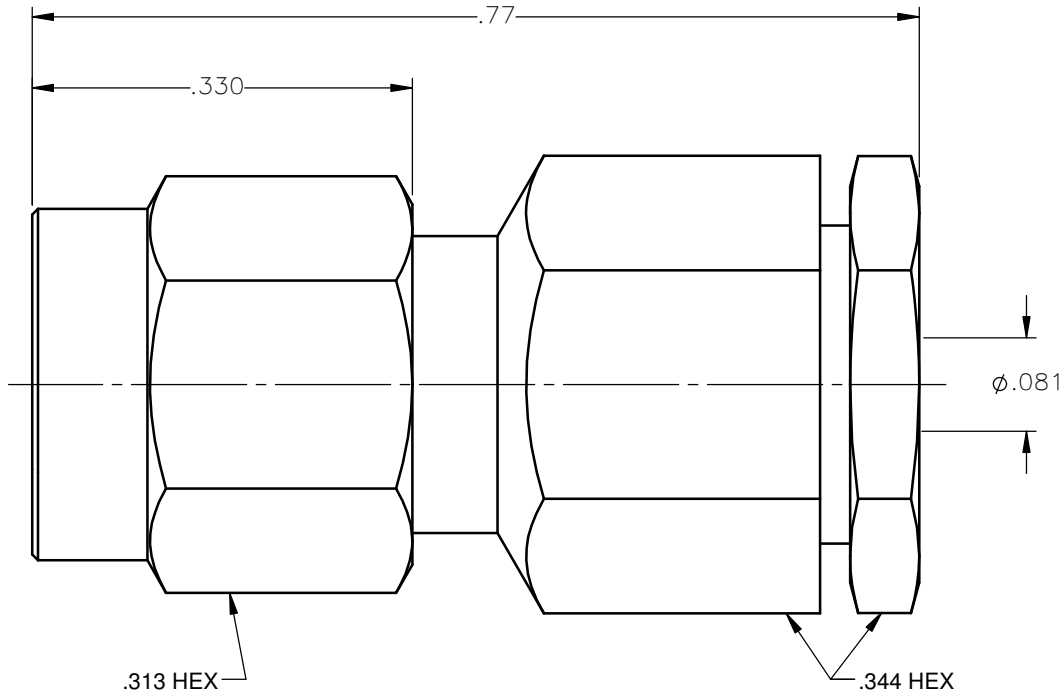
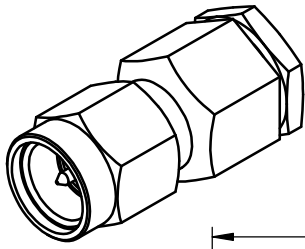


| REVISIONS | | | |
|-----------|-----------------|----------|----------|
| REV. | DESCRIPTION | DATE | APPROVED |
| A | INITIAL RELEASE | 10/11/12 | J.S. |





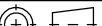
NOTES:

MATERIALS:

1. BODY & COUPLING NUT = STAINLESS STEEL PER ASTM A582, ALLOY 303, CONDITION "A".
2. INSULATORS = VIRGIN WHITE TEFLON PER ASTM D1710, GRADE 1, TYPE I, CLASS "B".
3. CONTACT & RETAINING RING = BERYLLIUM COPPER PER ASTM B196, ALLOY C17300, TEMPER TD04.
4. ALL OTHER METAL PARTS = BRASS PER ASTM B16, ALLOY C36000, TEMPER H02.
5. GASKET = SILICONE RUBBER PER ZZ-R-765, CLASS 2B, GRADE 65-75.

FINISHES:

1. BODY & NUT = PASSIVATE PER QQ-P-35, TYPE VI.
2. CONTACT = GOLD PLATE PER MIL-G-45204, TYPE II, CLASS 1, GRADE C, OVER .00010 TO .00020 STRESS FREE SULFAMATE NICKEL PER QQ-N-290.
3. ALL OTHER METAL PARTS = NICKEL PLATE PER QQ-N-290, CLASS 1, GRADE G, EXCEPT .0001 TO .0002 THICK OVER .00005 TO .0001 THICK COPPER PER MIL-C-14550.

| | | | | | | | |
|---|-------|--|------------------|---|-------------------|---|--------------|
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON | | DWN: J.S. | DATE 10/11/12 | <div>Property of Radiall This document cannot be reproduced or communicated to a third party without prior written permission of RADIALL.</div> <div></div> | | | |
| | | CHKD: D.N. | DATE 10/11/12 | | | | |
| DECIMAL | ANGLE | APVD: J.M. | DATE 10/11/12 | SMA STRAIGHT PLUG COMPRESSION TYPE FOR RG-178 & SIMILAR CABLES | | | |
| | | | | | | | |
| REFERENCE: ORIGINATED: J.S. DATE: 10/11/12 | | MATERIALS & FINISHES: SEE NOTES | | SIZE A | FSCM NO. 19505 | DWG NO. 9201-9553-002 | REV A |
| | | | | SCALE 6:1 | | THIRD ANGLE PROJECTION  | SHEET 1 OF 1 |

9201-9553-002

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