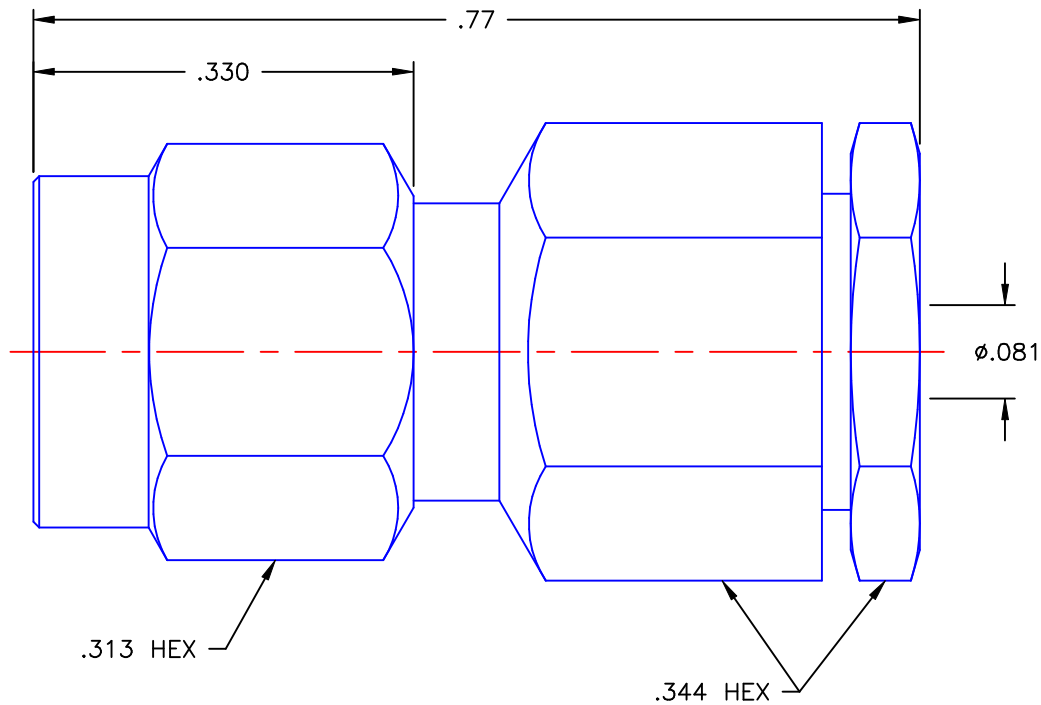


REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	12/01/10	A.D.M.



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 & RING = BERYLLIUM COPPER PER ASTM B196, ALLOY C17300, TEMPER TD04.
4. FERRULE, WASHER & NUT = BRASS PER ASTM B16, ALLOY C36000, TEMPER H02.
5. GASKET = SILICONE RUBBER PER ZZ-R-765, CLASS 2B, GRADE 65-75.

FINISHES:

1. BODY = GOLD PLATE PER MIL-G-45204, TYPE II, CLASS 0, GRADE C, OVER .000050 TO .00010 STRESS FREE NICKEL PER QQ-N-290.
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. COUPLING NUT = PASSIVATE PER QQ-P-35, TYPE VI.
4. ALL OTHER METAL PARTS = GOLD PLATE PER MIL-G-45204, TYPE II, CLASS 0, GRADE C, OVER .00010 TO .00020 COPPER STRIKE PER MIL-C-14550.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON		DWN: A.D.M.	DATE: 12/01/10	Property of Radiall This document cannot be reproduced or communicated to a third party without prior written permission of RADIALL.			
DECIMAL	ANGLE	CHKD: D.N.	DATE: 12/01/10	SMA STRAIGHT PLUG COMPRESSION TYPE FOR RG-178 & SIMILAR CABLES			
		APVD: J.M.	DATE: 12/01/10				
REFERENCE:		MATERIALS & FINISHES: SEE NOTES		SIZE: A	FSCM NO.: 19505	DWG. NO.: 9201-1553-002	REV: A
ORIGINATOR: A.D.M. DATE: 12/01/10				SCALE: 6:1	THIRD ANGLE PROJECTION		SHEET 1 OF 1

9201-1553-002