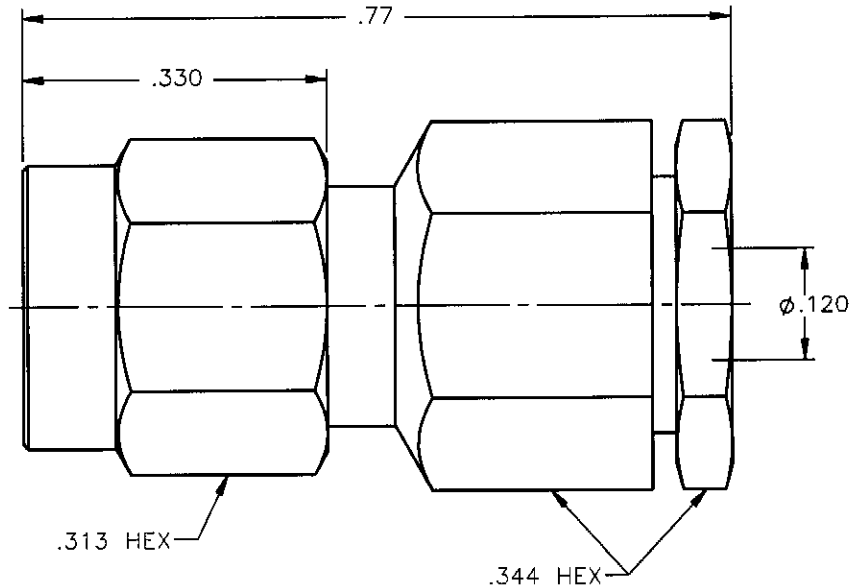
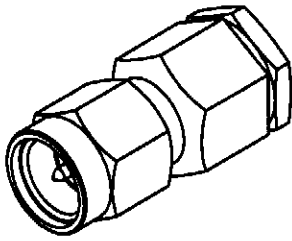


REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	07/18/08	A.D.M.



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. GASKET = SILICONE RUBBER PER ZZ-R-765, CLASS 2B, GRADE 65-75.
5. ALL OTHER METAL PARTS = BRASS PER ASTM B16, ALLOY C36000, TEMPER H02.

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. COUPLING NUT = PASSIVATE PER QQ-P-35, TYPE VI.
3. 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.
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.

Property of Radiall Incorporated
 This document cannot be reproduced or
 communicated to a third party without prior
 written permission of RADIALL Incorporated.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON		DWN:	DATE
		A.D.M.	07/18/08
DECIMAL		CHKD:	DATE
		D.N.	07/18/08
ANGLE		APVD:	DATE
		J.M.	07/18/08
REFERENCE:		MATERIALS & MATERIALS:	
ORIGINATED: A.D.M. DATE: 07/18/08		SEE NOTES	

 APPLIED ENGINEERING PRODUCTS 104 John W. Murphy Dr. New Haven, CT 06513 a RADIALL company			
SMA STRAIGHT PLUG COMPRESSION TYPE FOR RG-316 & SIMILAR CABLES			
SIZE	FSCM NO.	DWG NO.	REV
A	19505	9201-1553-003	A
SCALE 5:1		THIRD ANGLE PROJECTION	SHEET 1 OF 1

9201-1553-003