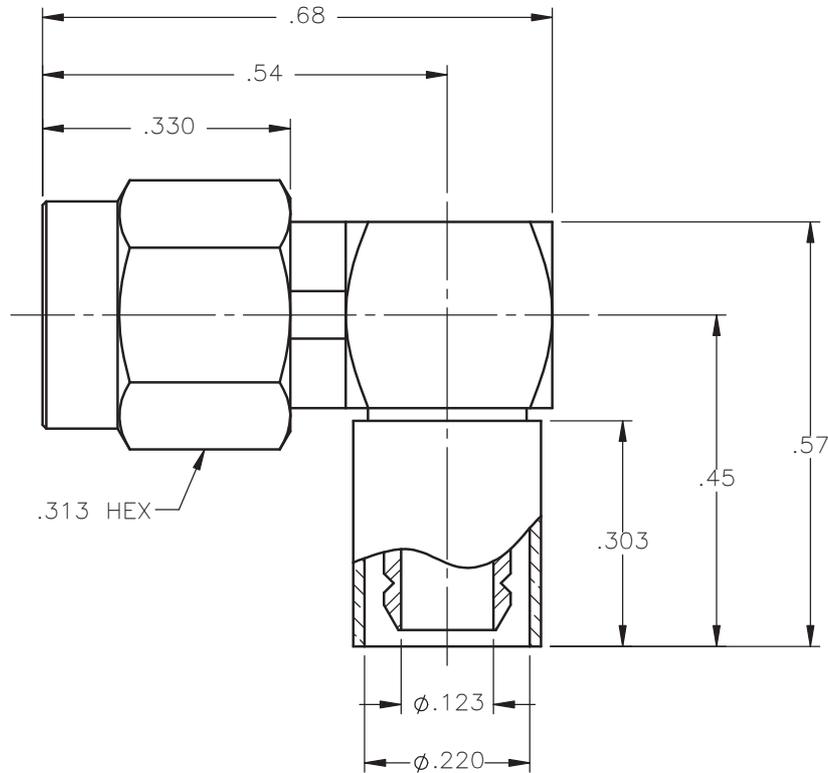
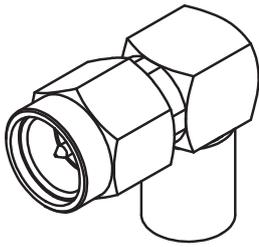


REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	12/04/12	D.N.



NOTES:

MATERIALS:

- BODIES & COUPLING NUT = STAINLESS STEEL PER ASTM A582, ALLOY 303, CONDITION "A".
- CONTACT & RETAINING RING = BERYLLIUM COPPER PER ASTM B196, ALLOY C17300, TEMPER TD04.
- INSULATORS = VIRGIN WHITE TEFLON PER ASTM D1710, GRADE 1, TYPE I, CLASS "B".
- GASKET = SILICONE RUBBER PER ZZ-R-765, CLASS 2B, GRADE 65-75.
- CAP = BRASS PER ASTM B16, ALLOY C36000, TEMPER H02.
- CRIMP SLEEVE = SEAMLESS LOWLEAD BRASS TUBE, ALLOY 330, SOFT ANNEAL TEMPER, .025/.060 GRAIN SIZE OR SEAMLESS COPPER TUBE PER ASTM B75, TYPE C12000, TEMPER: LIGHT ANNEAL O50 EXCEPT YIELD STRENGTH.
- SHRINK SLEEVE = (NOT SHOWN) = THERMOFIT SCL, BLACK.

FINISHES:

- BODIES = GOLD PLATE PER MIL-G-45204, TYPE II, CLASS 0, GRADE C, OVER .000050 TO .00010 STRESS FREE NICKEL PER QQ-N-290.
- COUPLING NUT = PASSIVATE PER QQ-P-35, TYPE VI.
- 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.
- CRIMP SLEEVE & CAP = 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: D.N.	DATE: 12/04/12	 Property of Radiall This document cannot be reproduced or communicated to a third party without prior written permission of RADIALL.	
DECIMAL	ANGLE	CHKD: J.S.	DATE: 12/04/12		
		APVD: J.M.	DATE: 12/04/12		
REFERENCE:		MATERIALS & FINISHES: SEE NOTES		SMA RIGHT ANGLE PLUG CRIMP TYPE FOR RG-55 & SIMILAR CABLES	
ORIGINATED: D.N. DATE: 12/04/12		SIZE: A	FSCM NO.: 19505	DWG NO.: 9043-1523-001	REV: A
		SCALE: 4:1		THIRD ANGLE PROJECTION 	
				SHEET 1 OF 1	

9043-1523-001