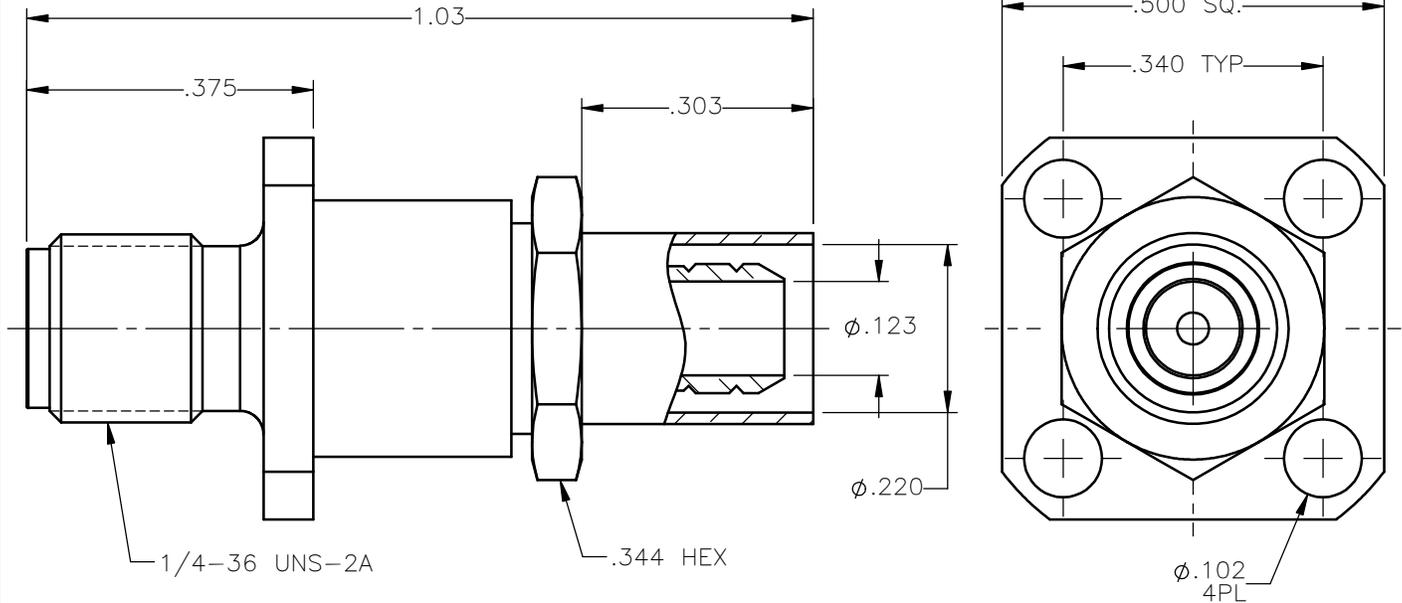


REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	02/19/13	D.N.



NOTES:

MATERIALS:

- BODY = STAINLESS STEEL PER ASTM A582, ALLOY 303, CONDITION "A".
- INSULATORS = VIRGIN WHITE TEFLON PER ASTM D1710, GRADE 1, TYPE I, CLASS "B".
- CONTACT = BERYLLIUM COPPER PER ASTM B196, ALLOY C17300, TEMPER TD04.
- CRIMP NUT = 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 = THERMOFIT SCL, NOT SHOWN.

FINISHES:

- BODY = GOLD PLATE PER MIL-G-45204, TYPE II, CLASS 0, GRADE C, OVER .000050 TO .00010 STRESS FREE NICKEL PER QQ-N-290.
- 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 NUT & CRIMP SLEEVE = 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:	DATE	 <b>Property of Radiall</b> This document cannot be reproduced or communicated to a third party without prior written permission of RADIALL.			
	D.N.	02/19/13				
DECIMAL	ANGLE	CHKD:	DATE	<b>SMA STRAIGHT PANEL JACK          SQUARE FLANGE, CAPTIVE CONTACT          FOR RG-55 &amp; SIMILAR CABLES</b>		
		J.S.	02/19/13			
		APVD:	DATE			
		J.M.	02/19/13			
REFERENCE:	MATERIALS & FINISHES:		SIZE	FSCM NO.	DWG NO.	REV
ORIGINATED: D.N. DATE: 02/19/13	SEE NOTES		A	19505	9131-1573-001	A
			SCALE 4:1	THIRD ANGLE PROJECTION		SHEET 1 OF 1

9131-1573-001