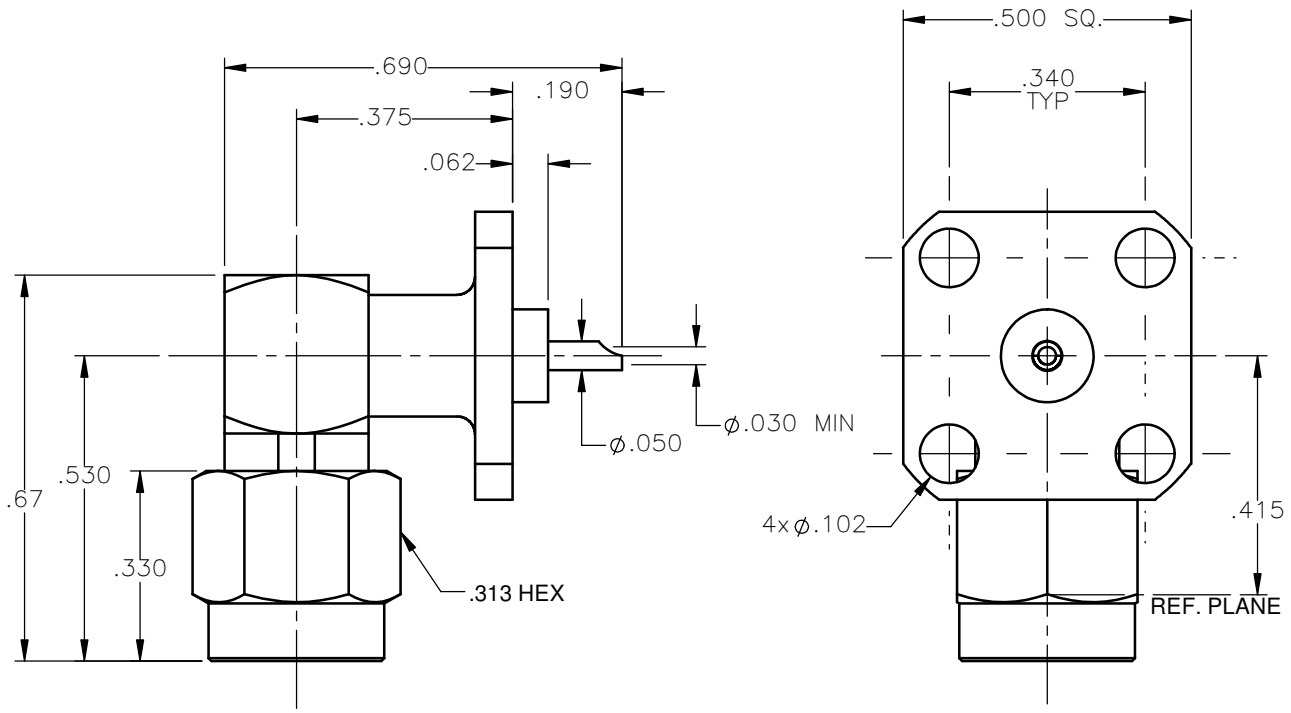


REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
C	REDRAWN	12/23/11	J.S.





NOTES: CONFORMS TO MIL-C-39012 SMA SERIES.

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

FINISHES:

1. CAP = 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.
2. CONTACTS = 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 = PASSIVATE PER QQ-P-35, TYPE VI.

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.			
	J.S.	12/23/11				
DECIMAL	ANGLE	CHKD:	DATE	<b>SMA RIGHT ANGLE PLUG          4 HOLE FLANGE MOUNT          SOLDER POT TERMINAL</b>		
		M.J.	12/23/11			
		APVD:	DATE			
		J.M.	12/23/11			
REFERENCE:	MATERIALS & FINISHES:		SIZE	FSCM NO.	DWG NO.	REV
ORIGINATED: J.S. DATE: 12/23/11	SEE NOTES		A	19505	9454-9513-000	C
			SCALE 3:1	THIRD ANGLE PROJECTION		SHEET 1 OF 1

9454-9513-000