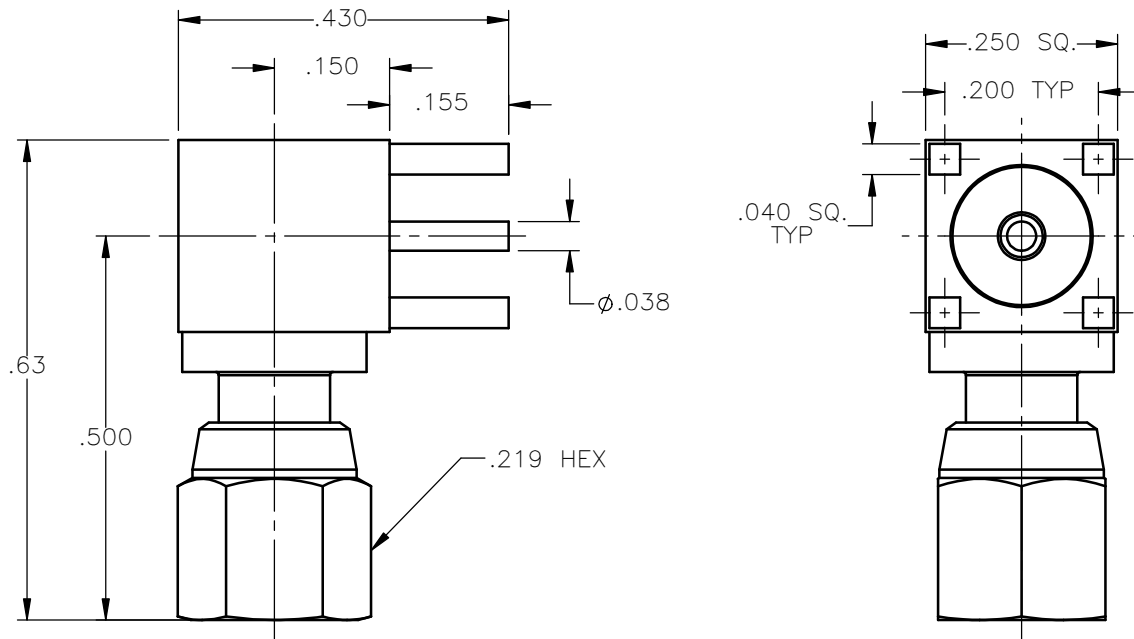


REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	05/09/11	D.N.




NOTES:

MATERIALS:

1. INSULATORS = VIRGIN WHITE TEFLON PER ASTM D1710, GRADE 1, TYPE I, CLASS "B".
2. INTERFACE CONTACT = BERYLLIUM COPPER PER ASTM B196, ALLOY C17300, TEMPER TD04.
3. ALL OTHER METAL PARTS = BRASS PER ASTM B16, ALLOY C36000, TEMPER H02.

FINISHES:

1. 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.
2. 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:	DATE	 Property of Radiall This document cannot be reproduced or communicated to a third party without prior written permission of RADIALL.				
	D.N.	05/09/11					
DECIMAL	ANGLE	CHKD:	DATE	SMC RIGHT ANGLE FEMALE PLUG P.C.B. MOUNT RECEPTACLE			
		M.J.	05/09/11				
		APVD:	DATE				
		J.M.	05/09/11	SIZE	FSCM NO.	DWG NO.	REV
REFERENCE:	MATERIALS & FINISHES:		A	19505	1042-1511-000	A	
ORIGINATED: D.N. DATE: 05/09/11	SEE NOTES		SCALE 4:1	THIRD ANGLE PROJECTION		SHEET 1 OF 1	

1042-1511-000