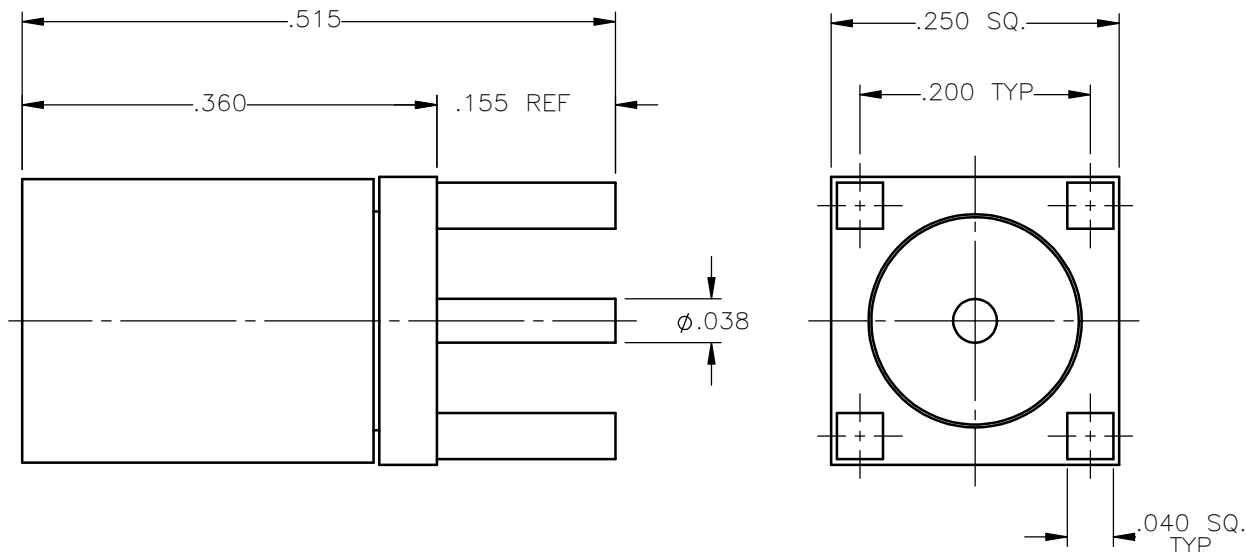


REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A00	INITIAL RELEASE	04/17/12	D.N.



NOTES:

MATERIALS:

1. BODY & SLEEVE = BRASS PER ASTM B16, ALLOY C36000, TEMPER H02.
2. INSULATOR = VIRGIN WHITE TEFLON PER ASTM D1710, GRADE 1, TYPE I, CLASS "B".
3. CONTACT & SPRING = BERYLLIUM COPPER PER ASTM B196, ALLOY C17300, TEMPER TD04.

FINISHES:

1. BODY & SLEEVE = SILVER PLATE PER QQ-S-365, TYPE III, GRADE A, .0002 TO .0003 THICK OVER COPPER FLASH PER MIL-C-14550, .000010 TO .000030 THICK, TREAT WITH TARNABAN.
2. 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.
3. SPRING = 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.

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.	04/17/12		
DECIMAL		CHKD:	DATE	SLB STRAIGHT FEMALE PLUG P.C.B. MOUNT RECEPTACLE	
		J.S.	04/17/12		
ANGLE		APVD:	DATE	SIZE A FSCM NO. 19505 DWG NO. 3025-6511-005 REV A00	
		J.M.	04/17/12		
REFERENCE:		MATERIALS & FINISHES:		THIRD ANGLE PROJECTION	
ORIGINATED: D.N. DATE: 04/17/12		SEE NOTES		 SCALE 6:1 SHEET 1 OF 1	

3025-6511-005

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