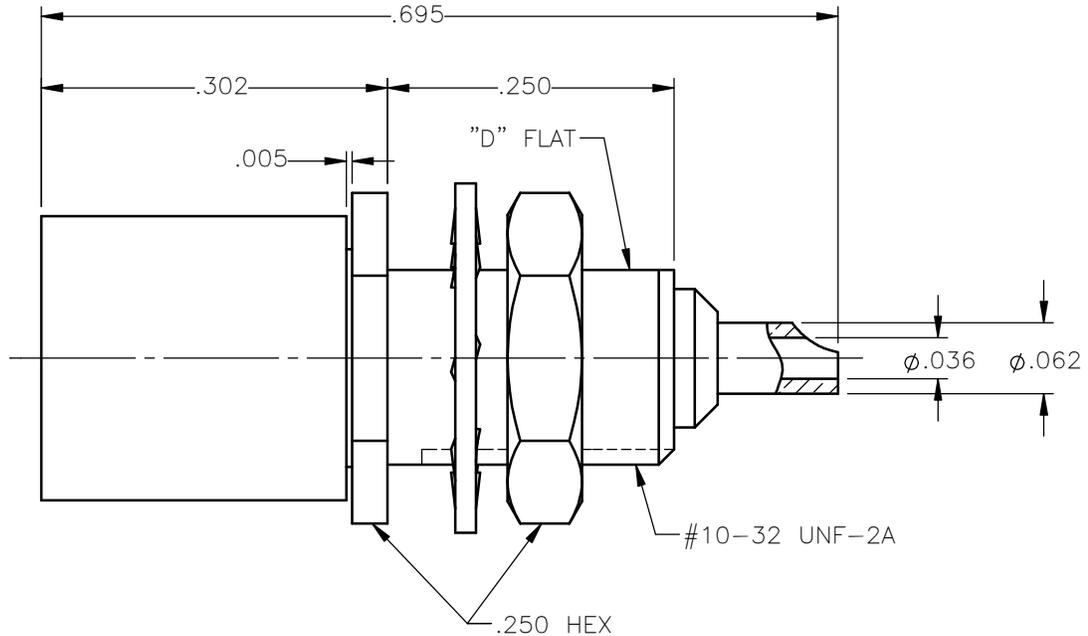


REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	08/30/12	D.N.



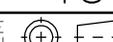
NOTES:

MATERIALS:

1. BODY & NUT = 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.
4. LOCKWASHER = PHOSPHOR BRONZE PER ASTM B139, COPPER ALLOY C53400, TEMPER H04.
5. SLEEVE = BRASS PER C36000.

FINISHES:

1. 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.
2. 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.
3. 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			
	D.N.	08/30/12		This document cannot be reproduced or communicated to a third party without prior written permission of RADIALL.			
DECIMAL	ANGLE	CHKD:	DATE	SMB STRAIGHT FEMALE PLUG BULKHEAD FRONT MOUNT SOLDER POT RECEPTACLE			
		J.S.	08/30/12				
		APVD:	DATE	SIZE	FSCM NO.	DWG NO.	REV
		J.M.	08/30/12	A	19505	2017-1511-000	A
REFERENCE:	MATERIALS & FINISHES:		SCALE	THIRD ANGLE PROJECTION		SHEET 1 OF 1	
ORIGINATED: D.N. DATE: 08/30/12	SEE NOTES		6:1				

2017-1511-000