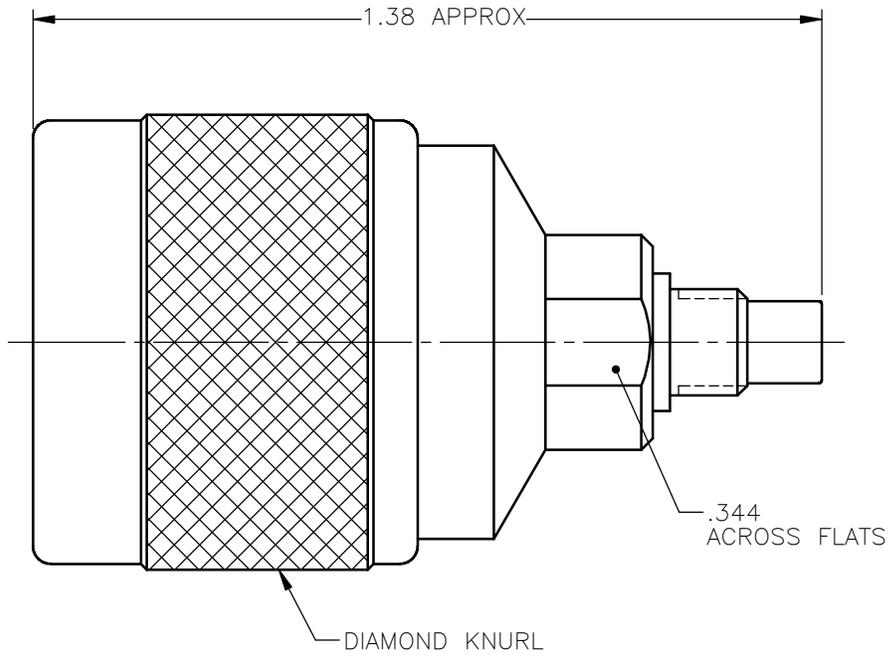
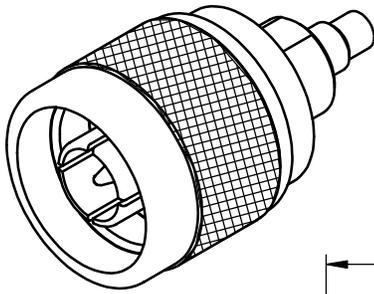


REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	05/01/18	D.N.



NOTES:

MATERIALS:

1. INSULATORS = VIRGIN WHITE TEFLON PER ASTM D1710, GRADE 1, TYPE I, CLASS "B".
2. SPRING WASHER = PHOSPHOR BRONZE PER ASTM B139, COPPER ALLOY C53400, TEMPER H04.
3. GASKET = DOW CORNING SILASTIC 250 SILICONE RUBBER 45-55 DUROMETER.
4. ALL OTHER METAL PARTS = BRASS PER ASTM B16, ALLOY C36000, TEMPER H02.

FINISHES:

1. CONTACTS = GOLD PLATE PER ASTM B488-11, TYPE II, 50µin MIN, GRADE C, OVER 100 TO 200µin STRESS FREE SULFAMATE NICKEL PER AMS-QQ-N-290.
2. ALL OTHER METAL PARTS = NICKEL PLATE PER AMS-QQ-N-290, CLASS 1, GRADE G, EXCEPT 100 TO 200µin THICK OVER 50 TO 100µin THICK COPPER PER AMS 2418.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON	DWN:	DATE		Property of Radiall		
	D.N.	05/01/18		This document cannot be reproduced or communicated to a third party without prior written permission of RADIALL.		
DECIMAL	ANGLE	CHKD:	DATE	TYPE "N" PLUG TO A SMC STRAIGHT MALE JACK		
		C.E.	05/01/18			
		APVD:	DATE	SIZE A FSCM NO. 19505 DWG NO. 5002-7501-000 REV A		
		J.M.	05/01/18			
REFERENCE:	MATERIALS & FINISHES:		SCALE	3:1	THIRD ANGLE PROJECTION	SHEET 1 OF 1
ORIGINATED: D.N. DATE: 05/01/18	SEE NOTES					

5002-7501-000