



MATERIALS:

- 1. INSULATORS = VIRGIN WHITE TEFLON PER ASTM D1710, GRADE 1, TYPE I, CLASS "B".
 2. CONTACT = BERYLLIUM COPPER PER ASTM B196, ALLOY C17300, TEMPER TD04.
 3. GASKET = SILICONE RUBBER 45 55 DUROMETER, DOW CORNING SILASTIC 250.
 4. LOCKWASHER = PHOSPHOR BRONZE PER ASTM B139, COPPER ALLOY C53400, TEMPER H04.
 5. CRIMP SLEEVE = EAMLESS LOWLEAD BRASS TUBE, ALLOY 330, SOFT ANNEAL TEMPER, .025/.060 GRAIN SIZE OR SEAMLESS COPPER TUBE PER ASTM B75, TYPE C12000, TEMPER: LIGHT ANNEAL 050 EXCEPT YIELD STRENGTH.
 6. ALL OTHER METAL PARTS = 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.

FINISHES:

- 1. CONTACT AND WIRE ADAPTER = 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 = GOLD PLATE PER ASTM B488-11, TYPE II, 30µin MIN, GRADE C OVER 100 TO 200 PROFES CERUSE AND AMERICAN AMER
- 100 TO 200µin COPPER STRIKE PER AMS 2418.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON		DWN: DATE D.N. 05/09/18 CHKD: DATE	Property of Radiall This document cannot be reproduced or communicated to a third party without prior RADIALL company written permission of RADIALL.			
DECIMAL	ANGLE	C.E. 05/09/18		TNC STRAIGHT JACK		
	±2°	APVD: DATE	j BU		REAR MOUNT CRIMP TYPE	
	<u> </u>	J.M. 05/09/18	F(OR RG-	-316DS & SIMILAR CABLES	
REFERENCE:	•	MATERIALS & FINISHES:	SIZE	FSCM NO.	DWG NO.	EV
ORIGINATED: D.N.		SEE NOTES	A	19505	6001-1071-019	4
DATE: 05/09/18			SCALE 4:1		THIRD ANGLE SHEET 1 OF 1	