



NOTES:

MATERIALS:

1. INSULATORS = VIRGIN WHITE TEFLON PER ASTM D1710, GRADE 1, TYPE I, CLASS "B".
2. GASKET = SILICONE RUBBER PER MIL- R- 5847.
3. RETAINING RING = BERYLLIUM COPPER PER ASTM B196, ALLOY C17300, TEMPER TD04.
4. CRIMP SLEEVE = SEAMLESS LOWLEAD BRASS TUBE, ALLOY 330, SOFT ANNEAL TEMPER, .025/.060 GRAIN SIZE OR SEAMLESS COPPER TUBE PER ASTM B75, TYPE C12000, TEMPER: LIGHT ANNEAL O50 EXCEPT YIELD STRENGTH.
5. ALL OTHER METAL PARTS = BRASS PER ASTM B16, ALLOY C36000, TEMPER H02.

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. ALL OTHER METAL PARTS = 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 D.N. 09/07/10	 Property of Radiall This document cannot be reproduced or communicated to a third party without prior written permission of RADIALL.
DECIMAL	ANGLE	CHKD: DATE A.D.M. 09/07/10	
		APVD: DATE J.M. 09/07/10	
TNC STRAIGHT PLUG CRIMP TYPE FOR RG- 178 & SIMILAR CABLES			
REFERENCE:		MATERIALS & FINISHES: SEE NOTES	SIZE A FSCM NO. 19505 DWG NO. 6000- 7071- 002 REV A
ORIGINATED: D.N. DATE: 09/07/10		SCALE 4:1	THIRD ANGLE PROJECTION  SHEET 1 OF 1

6000- 7071 - 002