

MATERIALS:

- 1. BODIES & NUT = STAINLESS STEEL PER ASTM A582, ALLOY 303, CONDITION "A".
 2. INSULATORS = VIRGIN WHITE TEFLON PER ASTM D1710, GRADE 1, TYPE I, CLASS "B".
 3. CONTACT = BERYLLIUM COPPER PER ASTM B196, ALLOY C17300, TEMPER TD04.

- 4. CAP = BRASS PER ASTM B16, ALLOY C36000, TEMPER H02.

 5. LOCKWASHER = PHOSPHOR BRONZE PER ASTM B139, COPPER ALLOY C53400, TEMPER H04.

 6. 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 050 EXCEPT YIELD STRENGTH.
- 7. SHRINK SLEEVE = THERMOFIT SCL, BLACK (NOT SHOWN)

FINISHES:

- 1. BODIES & NUT = GOLD PLATE PER ASTM B488-11, TYPE II, 30µin MIN, GRADE C, OVER 50
- TO 100µin STRESS FREE NICKEL PER AMS-QQ-N-290.

 2. CONTACT = 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.

 3. ALL OTHER METAL PARTS = GOLD PLATE PER ASTM B488-11, TYPE II, 30µin MIN, GRADE C OVER 100 TO 200µin COPPER STRIKE PER AMS 2418.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON		DWN: D.N. CHKD:	DATE 03/03/17 DATE	AEP a RADIAI	,	Property of Radiall This document cannot be reprod communicated to a third party v vritten permission of RADIALL.	uced or 🍃	
DECIMAL	ANGLE	J.S.	03/03/17					
	±2°	APVD:	DATE	BULKHEAD MOUNT CRIMP TYPE				
	1-2	J.M.	03/03/17	FOR RG-55 & SIMILAR CABLES				
REFERENCE:		MATERIALS & F	FINISHES:	SIZE	FSCM NO.	DWG NO.		REV
ORIGINATED: D.N.		SEE NOTES		Α	19505	9613-1523	5-001	Α
DATE: 03/03/17				SCALE 4:1		THIRD ANGLE PROJECTION	SHEET 1 O	F 1