



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 O50 EXCEPT YIELD STRENGTH.
7. SHRINK SLEEVE = THERMOFIT SCL, BLACK (NOT SHOWN)

FINISHES:

1. BODIES & NUT = GOLD PLATE PER MIL-G-45204, TYPE II, CLASS 0, GRADE C, OVER .000050 TO .00010 STRESS FREE NICKEL PER QQ-N-290.
2. 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.
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 J.S. 05/03/11			Property of Radial This document cannot be reproduced or communicated to a third party without prior written permission of RADIAL.			
		CHKD: DATE D.N. 05/03/11						
DECIMAL	ANGLE	APVD: DATE J.M. 05/03/11		SMA RIGHT ANGLE JACK BULKHEAD MOUNT CRIMP TYPE FOR RG-316 & SIMILAR CABLES				
REFERENCE: ORIGINATED: J.S. DATE: 05/03/11		MATERIALS & FINISHES: SEE NOTES		SIZE A	FSCM NO. 19505	DWG NO. 9613-1523-003		REV A
				SCALE 4:1		THIRD ANGLE PROJECTION  		SHEET 1 OF 1

9613-1523-003