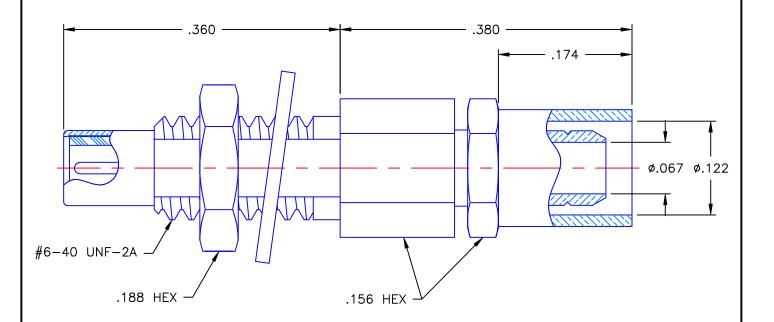
REVISIONS							
REV	DESCRIPTION	DATE	APPROVED				
Α	INITIAL RELEASE	10/01/10	A.D.M.				



## NOTES:

## MATERIALS:

- 1. BODY & CONTACT = BERYLLIUM COPPER PER ASTM B196, ALLOY C17300, TEMPER TD04.
- 2. INSULATORS = VIRGIN WHITE TEFLON PER ASTM D1710, GRADE 1, TYPE I, CLASS "B".
- 3. CRIMP NUT & NUT = BRASS PER ASTM B16, ALLOY C36000, TEMPER H02.
- 4. LOCKWASHER = PHOSPHOR BRONZE PER ASTM B139, COPPER ALLOY C53400, TEMPER H04.
- 5. 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.
- 6. SHRINK TUBE = RNF100, YELLOW.

## **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 = 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: A.D.M.	DATE 10/01/10	R		Property of Radiall This document cannot be reproduced or communicated to a third party without prior written permission of RADIALL.		
		CHKD:	DATE					
DECIMAL	ANGLE	D.N.	10/01/10		SSMC STRAIGHT JACK			
		APVD:	DATE		BULKHEAD CRIMP TYPE			
		J.M.	10/01/10	FOR RG-316 & SIMILAR CABLES				
REFERENCE:		MATERIALS &	FINISHES:	SIZE	FSCM NO.	DWG NO.		REV
		SEE NOTES		Α	19505	7003-1572	-003	Α
ORIGINATOR: A.D.M. DATE: 10/01/10			SEE NOTES		8:1	THIRD ANGLE PROJECTION	SHEET 1 C	OF 1

7003-1572-003

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