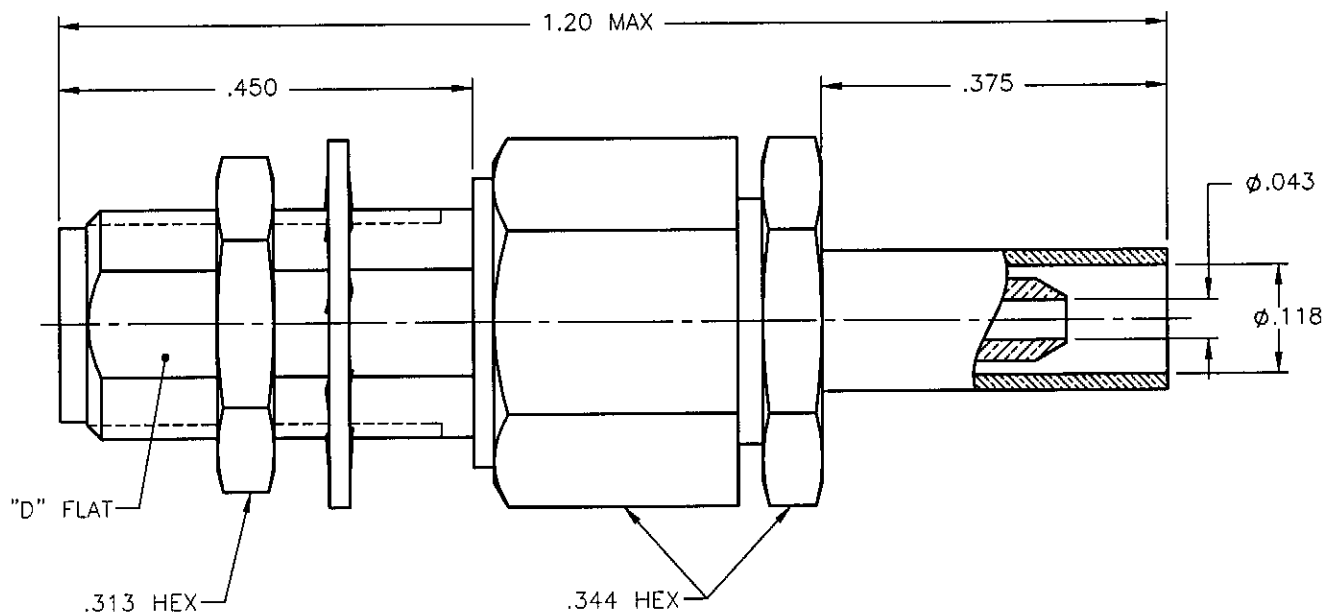


REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	06/10/09	A.D.M.



NOTES:


MATERIALS:

1. BODY & 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. LOCKWASHER = PHOSPHOR BRONZE PER ASTM B139, COPPER ALLOY C53400, TEMPER H04.
5. CRIMP NUT = BRASS PER ASTM B16, ALLOY C36000, TEMPER H02.
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 = BLACK THERMOFIT SCL (NOT SHOWN).

FINISHES:

1. BODY & 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.

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UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON		DWN:	DATE	 APPLIED ENGINEERING PRODUCTS 104 John W. Murphy Dr. New Haven, CT 06513 a RADIALl company	
		A.D.M.	06/10/09		
DECIMAL		CHKD:	DATE	SMA STRAIGHT JACK BULKHEAD REAR MOUNT CRIMP TYPE FOR RG-178DS & SIMILAR CABLES	
		M.J.	06/10/09		
		APVD:	DATE	SIZE A FSCM NO. 19505 DWG NO. 9130-1573-005 REV A	
		J.M.	06/10/09		
REFERENCE:		MATERIALS & FINISHES:		THIRD ANGLE PROJECTION	
ORIGINATED: A.D.M. DATE: 06/10/09		SEE NOTES		SHEET 1 OF 1	

9130-1573-005