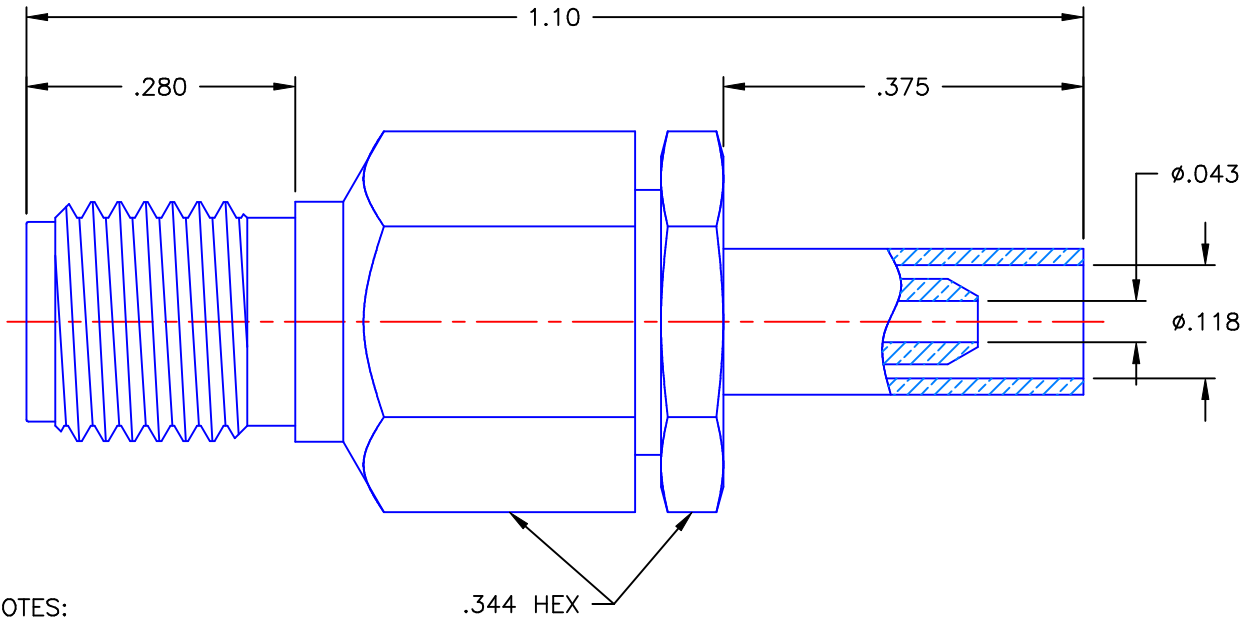


REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	06/09/10	A.D.M.




NOTES:

MATERIALS:

1. BODY = 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. CRIMP NUT = BRASS PER ASTM B16, ALLOY C36000, TEMPER H02.
5. CRIMP SLEEVE = SEAMLESS COPPER TUBE PER ASTM B75, TYPE C12000, TEMPER: LIGHT ANNEAL O50 EXCEPT YIELD STRENGTH.
6. SHRINK SLEEVE = THEROFIT SCL, BLACK (NOT SHOWN).

FINISHES:

1. BODY = 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. CRIMP SLEEVE & NUT = 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: 06/09/10	 Property of Radiall This document cannot be reproduced or communicated to a third party without prior written permission of RADIALL.				
	CHKD: D.N.	DATE: 06/09/10					
	DECIMAL	ANGLE	APVD: J.M.	DATE: 06/09/10	SMA STRAIGHT JACK CRIMP TYPE RG-178DS & SIMILAR CABLES		
REFERENCE:		MATERIALS & FINISHES: SEE NOTES		SIZE: A			FSCM NO.: 19505
ORIGINATOR: A.D.M. DATE: 06/09/10		SCALE: 5:1		THIRD ANGLE PROJECTION		SHEET 1 OF 1	

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