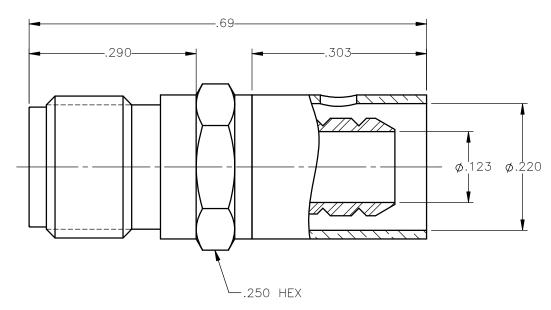


REVISIONS								
REV.	DESCRIPTION	DATE	APPROVED					
А	INITIAL RELEASE	07/24/18	D.N.					



## NOTES:

## MATERIALS:

- BODY = STAINLESS STEEL PER ASTM A582, ALLOY 303, CONDITION "A".
   INSULATOR = VIRGIN WHITE TEFLON PER ASTM D1710, GRADE 1, TYPE I, CLASS "B".
   CONTACT = BERYLLIUM COPPER PER ASTM B196, ALLOY C17300, TEMPER TD04.
   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.
   SHRINK SLEEVE = THERMOFIT SCL (NOT SHOWN)

## FINISHES:

- 1. BODY = 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. CRIMP SLEEVE = 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 07/24/18 DATE	Property of Radiall  This document cannot be reproduced or communicated to a third party without prior RADIALL companywritten permission of RADIALL.				
DECIMAL	ANGLE	C.E (	07/24/18					
		APVD:	DATE	SOLDER TYPE				
		J.M. (	07/24/18	FOR RG-142 & SIMILAR CABLES				
REFERENCE:		MATERIALS & FINISHE	S:	SIZE	FSCM NO.	DWG NO.	0.0.4	REV
ORIGINATED: D.N.		SEE NOTES		А	19505	9002-1033	-001	Α
DATE: 07/24/18				SCALE	6:1	THIRD ANGLE PROJECTION	SHEET 1 O	F 1

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