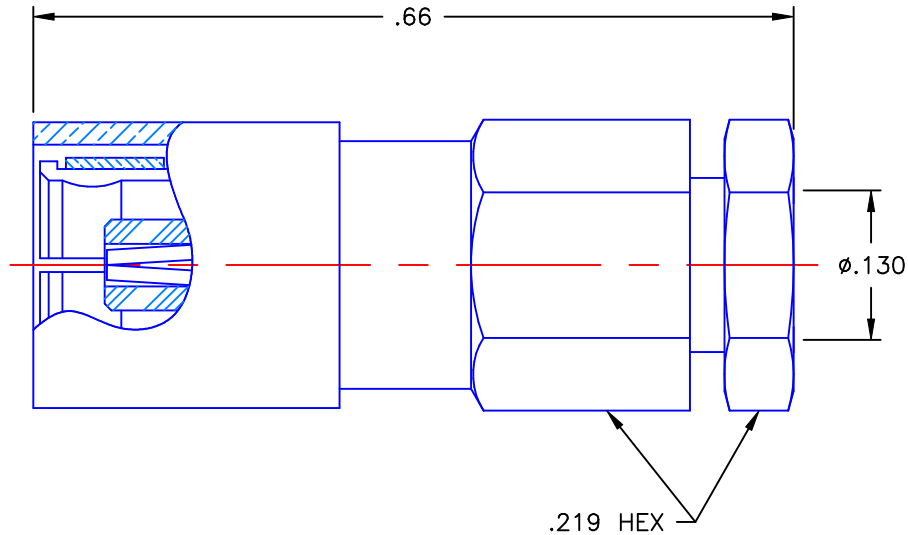


REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	12/10/10	A.D.M.





NOTES: COMFORMS TO MIL-PRF-39012 SMB SERIES.

MATERIALS:

1. CONTACT & SPRING = BERYLLIUM COPPER PER ASTM B196, ALLOY C17300, TEMPER TD04.
2. INSULATOR = VIRGIN WHITE TEFLON PER ASTM D1710, GRADE 1, TYPE I, CLASS "B".
3. ALL OTHER METAL PARTS = BRASS PER ASTM B16, ALLOY C36000, TEMPER H02.

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 = NICKEL PLATE PER QQ-N-290, CLASS 1, GRADE G, EXCEPT .0001 TO .0002 THICK OVER .00005 TO .0001 THICK COPPER PER MIL-C-14550.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON		DWN: A.D.M.	DATE 12/10/10	 Property of Radiall This document cannot be reproduced or communicated to a third party without prior written permission of RADIALL.
		CHKD: D.N.	DATE 12/10/10	
DECIMAL	ANGLE	APVD: J.M.	DATE 12/10/10	SMB STRAIGHT FEMALE PLUG CLAMP TYPE FOR RG-316 & SIMILAR CABLES
REFERENCE:		MATERIALS & FINISHES: SEE NOTES		
ORIGINATOR: A.D.M. DATE: 12/10/10		SCALE 6:1		THIRD ANGLE PROJECTION  SHEET 1 OF 1

2002-7551-019