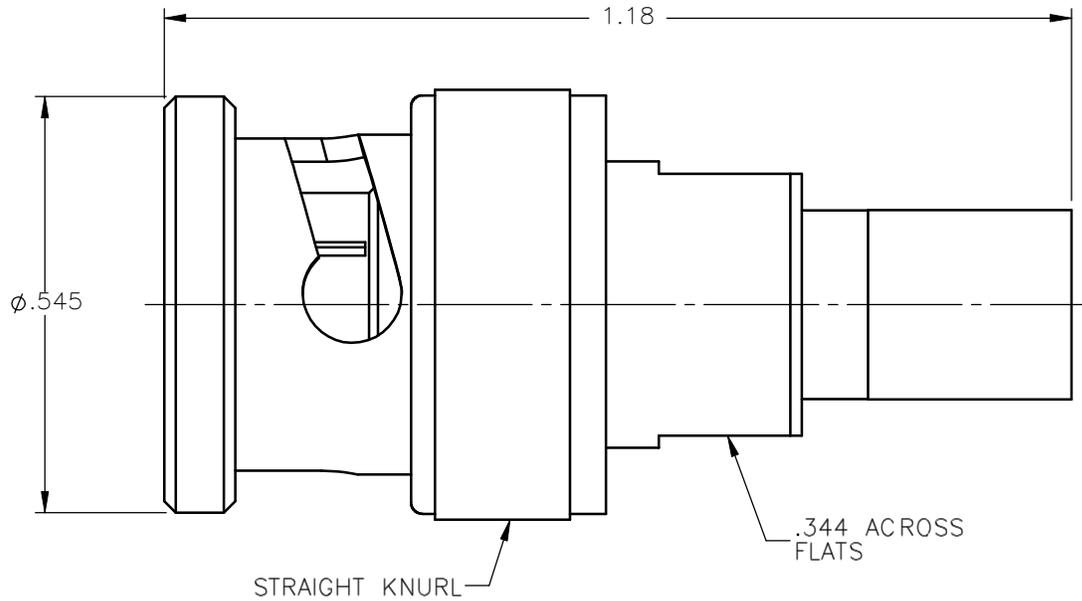


REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	02/15/10	A.D.M.



NOTES:

MATERIALS:

1. INSULATORS = VIRGIN WHITE TEFLON PER ASTM D1710, GRADE 1, TYPE I, CLASS "B".
2. SMB CONTACT, SPRING, & SPRING WASHER = BERYLLIUM COPPER PER ASTM B196, ALLOY C17300, TEMPER TD04.
3. GASKET = SILICONE RUBBER PER MIL-R-5847.
4. SLEEVE (SMB) = BRASS PER ASTM B16, ALLOY C36000, TEMPER H02, BRASS SPEC'D. @ 75-82 ROCKWELL "B" TENSILE STRENGTH 55-65 KPSI
5. ALL OTHER METAL PARTS = BRASS PER ASTM B16, ALLOY C36000, TEMPER H02.

FINISHES:

1. CONTACTS = 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. SPRING = 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.
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.

Property of Radiall Incorporated  
 This document cannot be reproduced or  
 communicated to a third party without prior  
 written permission of RADIALL Incorporated.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON	DWN:	DATE	 <b>APPLIED ENGINEERING PRODUCTS</b> 104 John W. Murphy Dr. New Haven, CT 06513 a RADIALL company				
	A.D.M.	02/15/10					
	DECIMAL	ANGLE	CHKD:	DATE	<b>BNC PLUG TO SMB          MALE JACK ADAPTOR</b>		
		D.N.	02/15/10				
		APVD:	DATE				
		J.M.	02/15/10	SIZE	FSCM NO.	DWG NO.	REV
REFERENCE:	MATERIALS & FINISHES:		A	19505	5405-1501-000	A	
ORIGINATED: A.D.M. DATE: 02/15/10	SEE NOTES		SCALE 4:1	THIRD ANGLE PROJECTION		SHEET 1 OF 1	

5405-1501-000