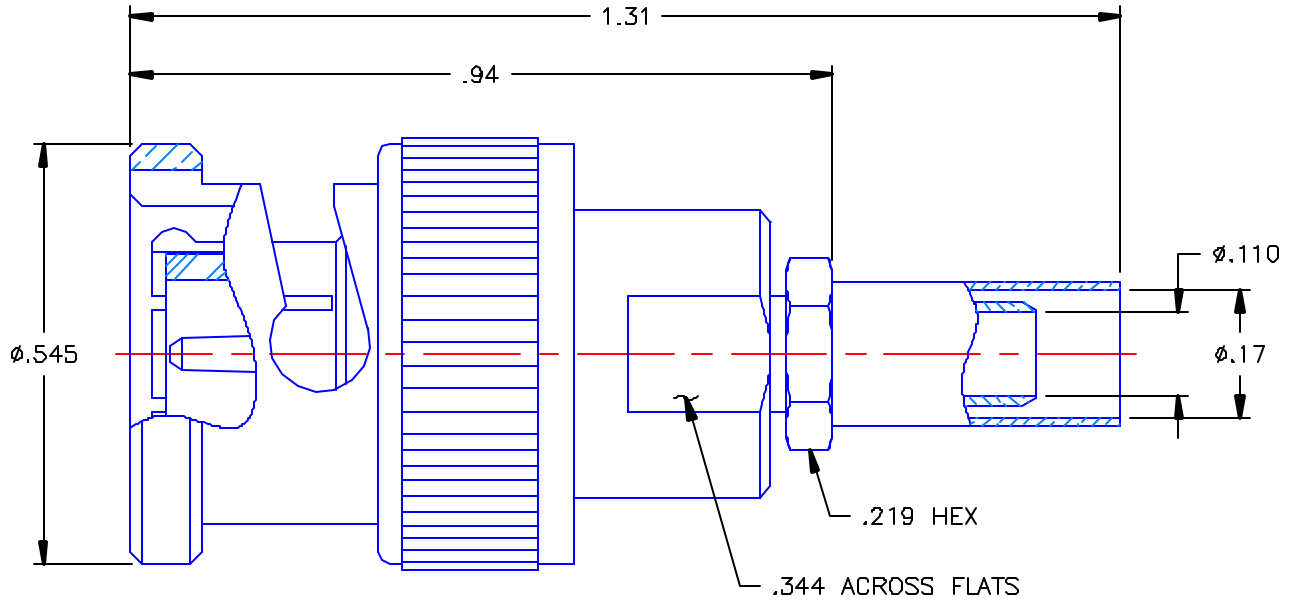


PROPRIETARY INFORMATION
 NOT TO BE RELEASED
 WITHOUT WRITTEN PERMISSION
 FROM AN AUTHORIZED
 REPRESENTATIVE OF
 APPLIED ENGINEERING PRODUCTS

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	ECO #5533	09/21/04	A.D.M.




NOTES:

MATERIALS:

1. INSULATOR = VIRGIN WHITE TEFLON PER ASTM D1710, GRADE 1, TYPE I, CLASS "B".
2. 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.
3. SPRING WASHERS = BERYLLIUM COPPER PER ASTM B196, ALLOY C17300, TEMPER TD04.
4. GASKET = SILICONE RUBBER PER MIL-R-5847
5. 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 09/20/04	 APPLIED ENGINEERING PRODUCTS 104 John W. Murphy Dr. New Haven, CT 06513	
		CHKD: D.N.	DATE 09/21/04		
DECIMAL	ANGLE	APVD: D.J.C.	DATE 09/21/04	BNC STRAIGHT PLUG CRIMP TYPE FOR GORE YELLOW CABLE	
REFERENCE:		MATERIALS & FINISHES: SEE NOTES			
ORIGINATOR: D.N. DATE: 02/22/91		SIZE A	FSCM NO. 19505	DWG NO. 6500-7071-046	REV A
SCALE 4:1			SHEET 1 OF 1		

6500-7071-046