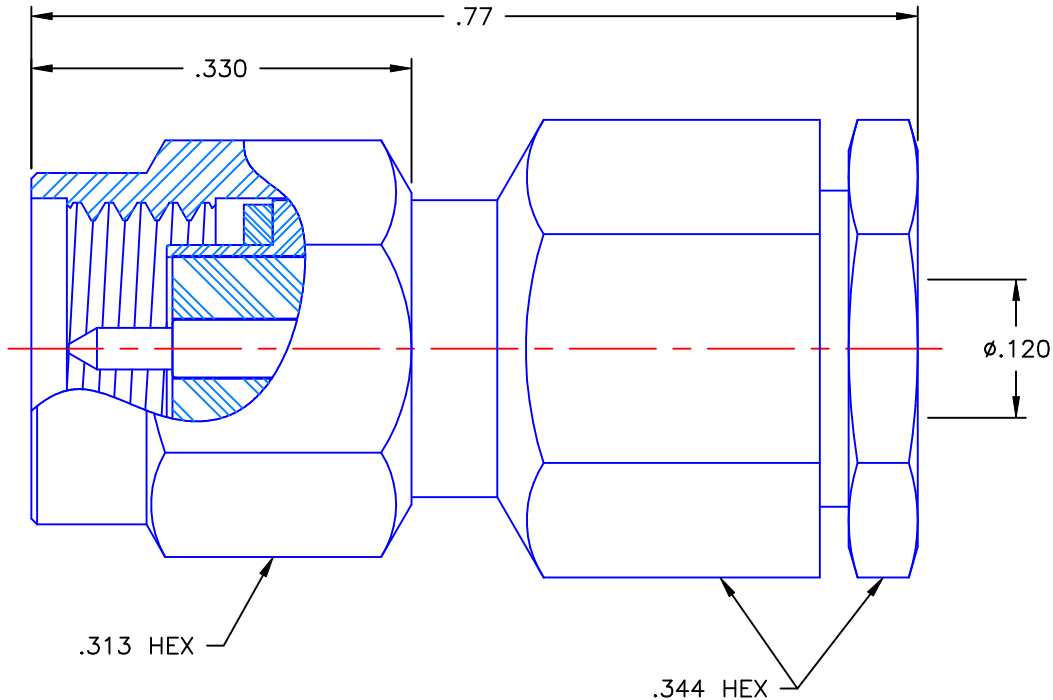


PROPRIETARY INFORMATION
 NOT TO BE RELEASED
 WITHOUT WRITTEN PERMISSION
 FROM AN AUTHORIZED
 REPRESENTATIVE OF
 APPLIED ENGINEERING PRODUCTS

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	03/06/07	A.D.M.




NOTES:

MATERIALS:

1. BODY & COUPLING NUT = 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 & RING = BERYLLIUM COPPER PER ASTM B196, ALLOY C17300, TEMPER TD04.
4. FERRULE, WASHER & NUT = BRASS PER ASTM B16, ALLOY C36000, TEMPER H02.
5. GASKET = SILICONE RUBBER PER ZZ-R-765, CLASS 2B, GRADE 65-75.

FINISHES:

1. BODY & COUPLING NUT = PASSIVATE PER QQ-P-35, TYPE VI.
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. FERRULE, WASHER & NUT = 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 03/06/07	 APPLIED ENGINEERING PRODUCTS 104 John W. Murphy Dr. New Haven, CT 06513
	CHKD: K.P.	DATE 03/06/07	
DECIMAL	ANGLE	APVD: J.M.	
REFERENCE:			SMA STRAIGHT PLUG COMPRESSION TYPE FOR RG-178DS & SIMILAR CABLES
ORIGINATOR: A.D.M. DATE: 03/06/07		MATERIALS & FINISHES: SEE NOTES	SIZE: A FSCM NO.: 19505 DWG. NO.: 9201-9553-005 SCALE: 6:1 THIRD ANGLE PROJECTION
			REV: A SHEET 1 OF 1

9201-9553-005