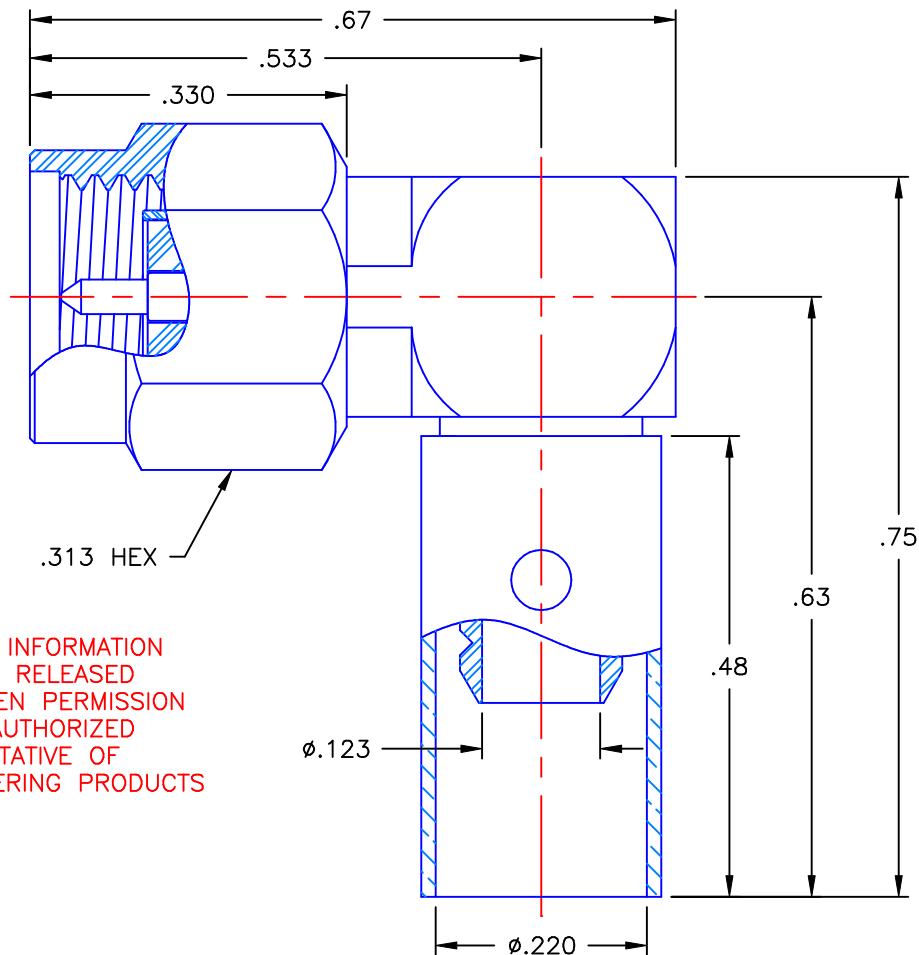


REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
-	INITIAL RELEASE	05/14/02	A.D.M.



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

NOTES:

MATERIALS:

1. BODIES & 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 & SNAP RING = BERYLLIUM COPPER PER ASTM B196, ALLOY C17300, TEMPER TD04.
4. GASKET = SILICONE RUBBER PER ZZ-R-765, CLASS 2B, GRADE 65-75.
5. CAP = BRASS PER ASTM B16, ALLOY C36000, TEMPER H02.
6. CRIMP SLEEVE = BRASS PER MIL-T-46072, ALLOY 332.
7. SHRINK SLEEVE = THERMOFIT SCL, BLACK (NOT SHOWN).

FINISHES:

1. BODIES, CAP, & CRIMP SLEEVE = 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.
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. COUPLING NUT = PASSIVATE PER QQ-P-35, TYPE VI.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON		DWN: A.D.M.	DATE 05/14/02	 APPLIED ENGINEERING PRODUCTS 104 John W. Murphy Dr. New Haven, CT 06513
		CHKD: D.N.	DATE 05/14/02	
DECIMAL	ANGLE	APVD: D.J.C.	DATE 05/14/02	SMA RIGHT ANGLE PLUG CRIMP SOLDER FOR RG-142
REFERENCE:		MATERIALS & FINISHES: SEE NOTES		
ORIGINATOR: A.D.M. DATE: 05/14/02		SIZE A	FSCM NO. 19505	DWG NO. 9043-7533-301
		SCALE 5:1		REV - SHEET 1 OF 1

9043-7533-301