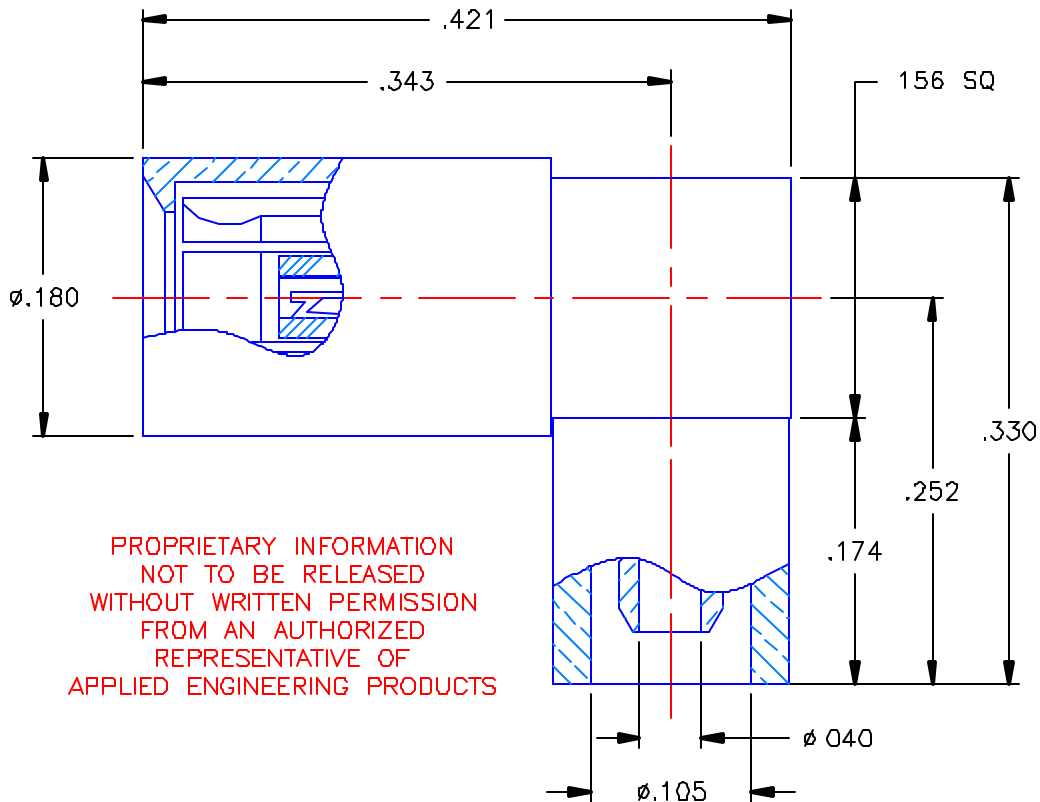


REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
B	ECO #5656	01/12/05	A.D.M.



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

NOTES

MATERIALS:

1. INTERFACE BODY & CONTACT = BERYLLIUM COPPER PER ASTM B196, ALLOY C17300, TEMPER TD04.
2. INSULATORS = VIRGIN WHITE TEFLON PER ASTM D1710, GRADE 1, TYPE I, CLASS "B".
3. 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.
4. SHRINK TUBE = RNF100 (NOT SHOWN)
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 = GOLD PLATE PER MIL-G-45204, TYPE II, CLASS 0, GRADE C, OVER .00010 TO .00020 COPPER STRIKE PER MIL-C-14550

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON		DWN. A D.M.	DATE 01/12/05	 APPLIED ENGINEERING PRODUCTS 104 John W. Murphy Dr. New Haven, CT 06513
		CHKD: D.N.	DATE 01/12/05	
DECIMAL	ANGLE	APVD: D.J.C.	DATE 01/12/05	SSMB RIGHT ANGLE FEMALE PLUG CRIMP TYPE FOR RG-178DS CABLE
REFERENCE:		MATERIALS & FINISHES:		SIZE A
ORIGINATOR: K.MILLER DATE: 05/06/87		SEE NOTES		FSCM NO. 19505
				DWC NO. 7405-1521-105
				REV B
		SCALE 8:1		SHEET 1 OF 1

7405-1521-105