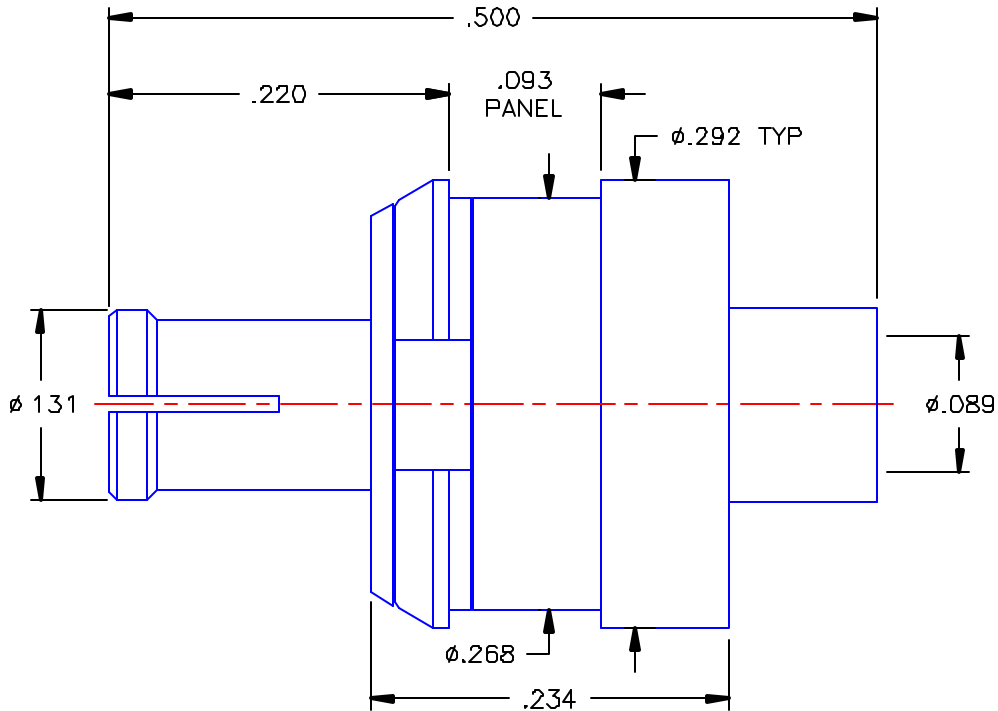


PROPRIETARY INFORMATION  
 NOT TO BE RELEASED  
 WITHOUT WRITTEN PERMISSION  
 FROM AN AUTHORIZED  
 REPRESENTATIVE OF  
 APPLIED ENGINEERING PRODUCTS

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
-	INITIAL RELEASE	12/30/02	A.D.M.
A	ECO #5011	06/13/03	D.N.
B	ECO #5399	05/19/04	A.D.M.




NOTES.

MATERIALS:

1. BODY HOUSING & PRESS BUSHING = STAINLESS STEEL PER ASTM A582, ALLOY 303, CONDITION "A".
2. INTERFACE BODY, SNAP RING, & CONTACT = BERYLLIUM COPPER PER ASTM B196, ALLOY C17300, TEMPER TDD4.
3. INSULATORS = VIRGIN WHITE TEFLON PER ASTM D1710, GRADE 1, TYPE I, CLASS "B".
4. COIL SPRING = STAINLESS STEEL PER ASTM A313 TYPE 302 SPRING TEMPER.

FINISHES:

1. BODY HOUSING, COIL SPRING & PRESS BUSHING = PASSIVATE PER QQ-P-35, TYPE VI.
2. INTERFACE BODY, SNAP RING, & 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.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON	DWN. A.D.M.	DATE 12/23/02	 <b>APPLIED ENGINEERING PRODUCTS</b> 104 John W. Murphy Dr. New Haven, CT 06513
	CHKD: D.N.	DATE 12/30/02	
DECIMAL	ANGLE	APVD: G.A.T.	DATE 12/30/02
REFERENCE:		MATERIALS & FINISHES: SEE NOTES	
ORIGINATOR: A.D.M. DATE: 12/23/02		SIZE A	FSCM NO. 19505
		DWG NO. 7504-2282-010	REV B
		SCALE 8:1	SHEET 1 OF 1

7504-2282-010