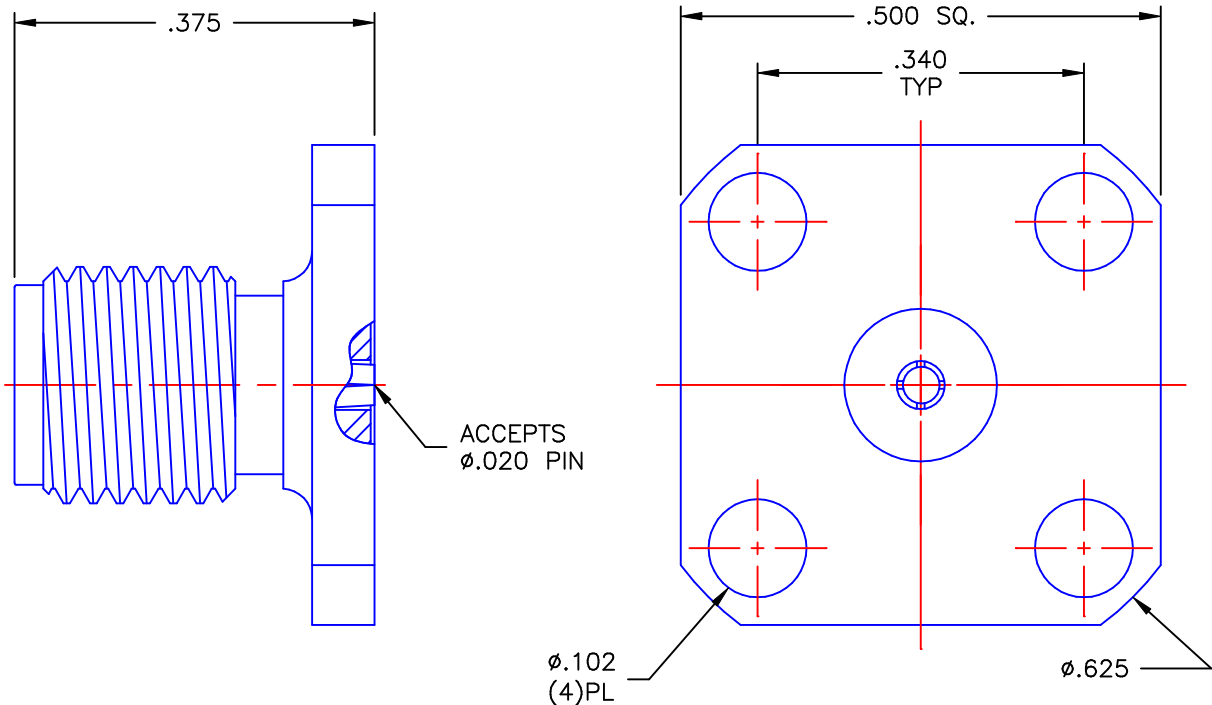


PROPRIETARY INFORMATION
 NOT TO BE RELEASED
 WITHOUT WRITTEN PERMISSION
 FROM AN AUTHORIZED
 REPRESENTATIVE OF
 APPLIED ENGINEERING PRODUCTS

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	10/15/07	K.P.





NOTES:

MATERIALS:

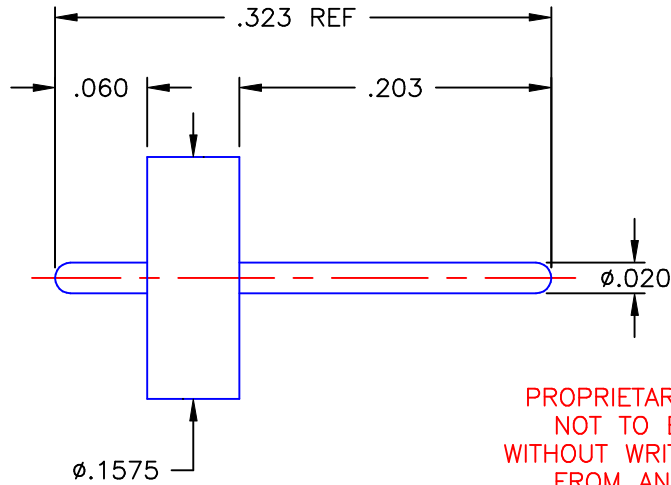
1. BODY = STAINLESS STEEL PER ASTM A582, ALLOY 303, CONDITION "A".
2. INSULATOR = VIRGIN WHITE TEFLON PER ASTM D1710, GRADE 1, TYPE I, CLASS "B".
3. CONTACT = BERYLLIUM COPPER PER ASTM B196, ALLOY C17300, TEMPER TD04.

FINISHES:

1. BODY = 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.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON	DWN: K.P.	DATE 10/15/07	 APPLIED ENGINEERING PRODUCTS 104 John W. Murphy Dr. New Haven, CT 06513
	CHKD: A.D.M.	DATE 10/15/07	
DECIMAL	ANGLE	APVD: J.M.	
REFERENCE:		MATERIALS & FINISHES: SEE NOTES	
ORIGINATOR: K.P. DATE: 10/15/07		SIZE A	FSCM NO. 19505
		DWG NO. 9504-9113-034	
		SCALE 5:1	THIRD ANGLE PROJECTION 
		REV A	
		SHEET 1 OF 2	

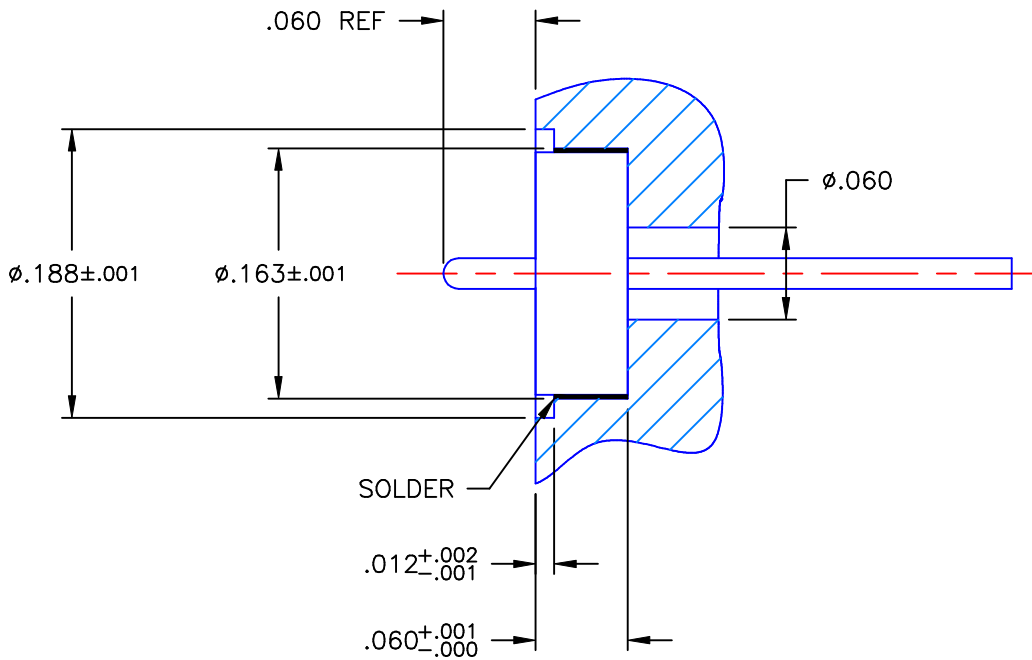
9504-9113-034



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

MATERIALS: OUTER RING AND PIN = KOVAR
 GLASS BEAD = CORNING 7052

FINISHES: OUTER RING AND PIN = GOLD PLATE PER MIL-G-45204, TYPE II, GRADE C,
 CLASS I, OVER NICKEL PER MIL-G-26074, CLASS I.



RECOMMENDED MOUNTING

UNLESS OTHERWISE SPECIFIED
 DIMENSIONS ARE IN INCHES
 TOLERANCES ON

REFERENCE:



APPLIED ENGINEERING PRODUCTS

104 John W. Murphy Dr.
 New Haven, CT 06513

DECIMAL	ANGLE

SIZE A	FSCM NO. 19505	DWG NO. 9504-9113-034	REV A
SCALE 8:1		THIRD ANGLE PROJECTION	SHEET 2 OF 2

9504-9113-034