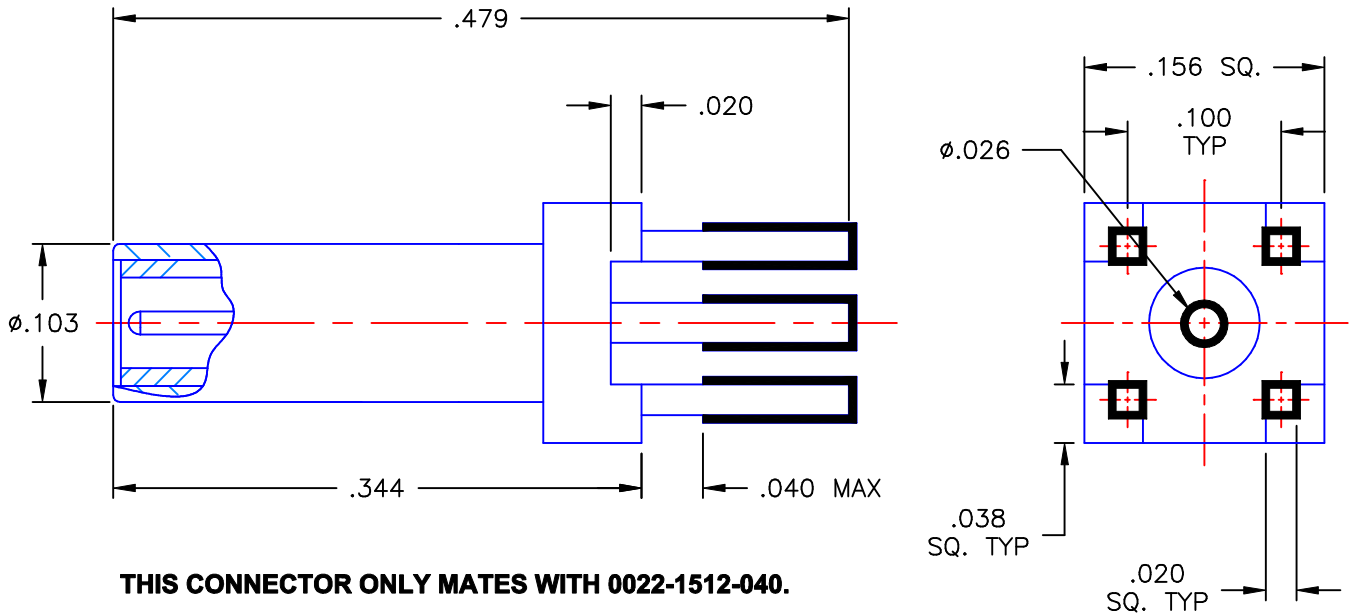


PROPRIETARY INFORMATION  
 NOT TO BE RELEASED  
 WITHOUT WRITTEN PERMISSION  
 FROM AN AUTHORIZED  
 REPRESENTATIVE OF  
 APPLIED ENGINEERING PRODUCTS

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
-	INITIAL RELEASE	11/21/05	K.P.
A	ECO #6085	12/20/05	A.D.M.
B	ECO #6239	05/12/06	K.P.



**THIS CONNECTOR ONLY MATES WITH 0022-1512-040.**


NOTES:  
 DESIGNED WITH A  $\pm 0.030$  MATED TRAVEL.

**MATERIALS:**

1. BODY = BRASS PER ASTM B16, ALLOY C36000, TEMPER H02.
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 = GOLD PLATE PER MIL-G-45204, TYPE II, CLASS 0, GRADE C, OVER .00010 TO .00020 COPPER STRIKE 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. TIN DIP = AEP STANDARD CLAUSE 100. Sn63 SOLDER DIP .0002-.0005 THICK.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON	DWN:	DATE	 <b>APPLIED ENGINEERING PRODUCTS</b> 104 John W. Murphy Dr. New Haven, CT 06513
	K.P.	11/21/05	
	CHKD:	DATE	
DECIMAL	ANGLE	A.D.M.	11/21/05
		APVD:	DATE
		D.J.C.	11/21/05
REFERENCE:	MATERIALS & FINISHES:		SSLB TYPE INTERFACE WITH EXTRA LONG MATING DEPTH STRAIGHT JACK P.C.B. MOUNT TINNED RECEPTACLE
ORIGINATOR: K.P. DATE: 11/21/05	SEE NOTES		SIZE A FSCM NO. 19505 DWG NO. 0023-1511-040 REV B SCALE 8:1 THIRD ANGLE PROJECTION SHEET 1 OF 1

0023-1511-040