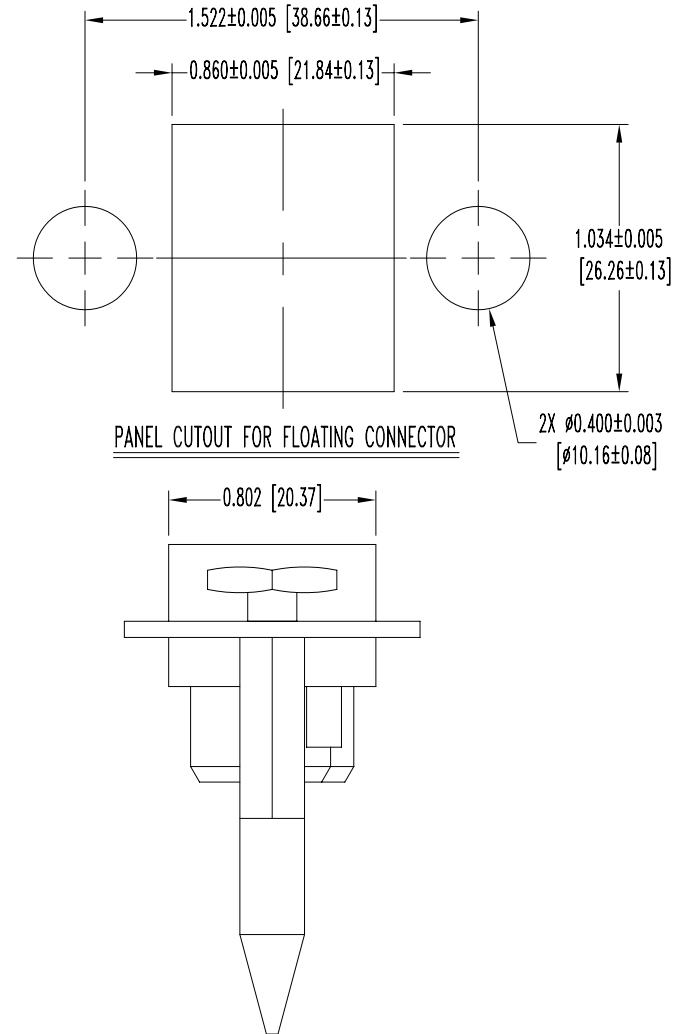
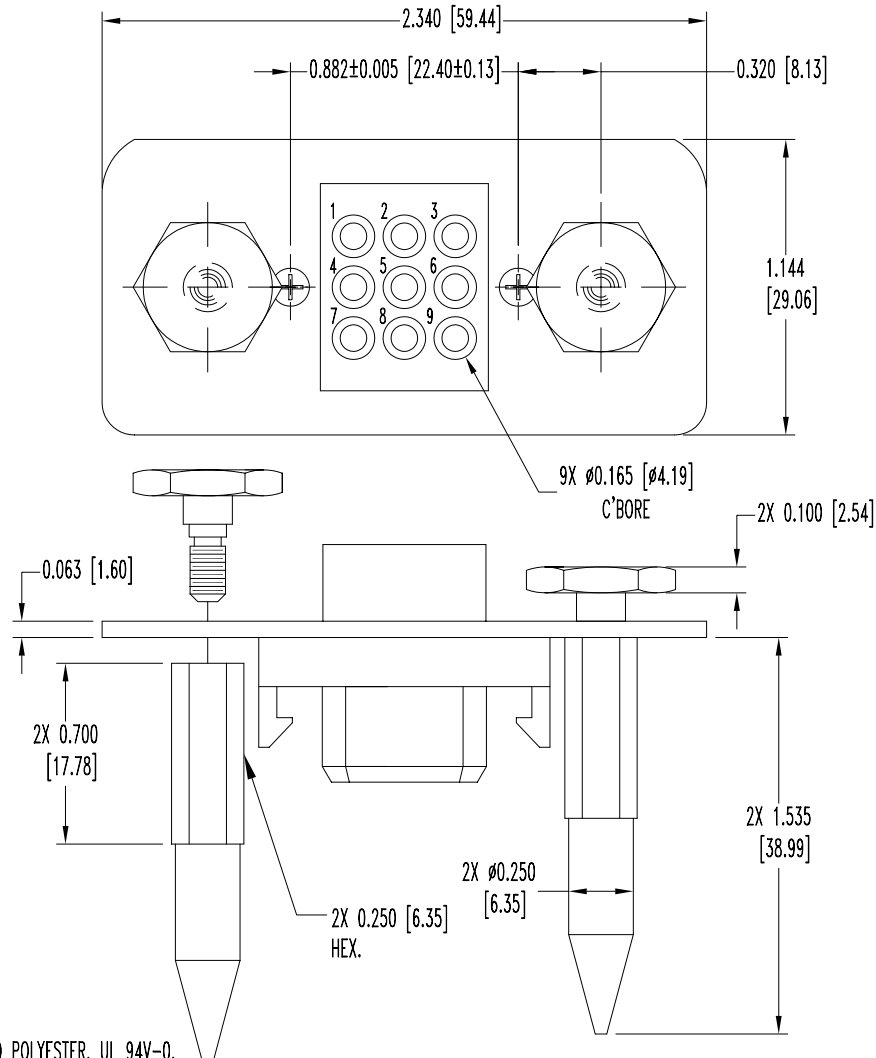


SK5289

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DATE	REV	REVISION RECORD	APP	DR	CK
2-2-04	NC	ECO 21960	TK	ME	TK
4-4-07	A	ECO 27719		YK	



NOTES:

1. MATERIALS AND FINISHES:  
 INSULATOR: GLASS-FILLED POLYESTER, UL 94V-0.  
 BLIND MATING PLATE: STAINLESS STEEL, PASSIVATED.  
 BLIND MATE GUIDE: STAINLESS STEEL, PASSIVATED.  
 FLOAT SCREW: STEEL, ZINC PLATE WITH CHROMATE SEAL.
2. ELECTRICAL CHARACTERISTICS:  
 INSULATION RESISTANCE: 5 G OHMS PER IEC 512-2, TEST 3a, METHOD A.  
 VOLTAGE PROOF: 2000 V RMS PER IEC 512-2, TEST 4a, METHOD C.  
 WORKING TEMPERATURE: -55°C TO +125°C.
3. RECOMMENDED PANEL THICKNESS 0.090 [2.29].  
 PANEL THICKNESS MAY IMPACT THE ORIENTATION OF MATING END OF BLIND MATE PIN. SHIMMING BETWEEN THE PANEL AND THE HEAD OF THE BLIND MATE PIN MAY BE NECESSARY TO MINIMIZE TILT OF THE BLIND MATE SYSTEM.
4. DIMENSIONS ARE IN INCHES [MILLIMETERS].

	<b>POSITRONIC INDUSTRIES INC.</b> www.connectpositronic.com		FSCM 28198
	DECIMAL TOL. ± 0.015 [0.38]	PCS SERIES	SCALE N.T.S.
ANGULAR TOL. ± 5°	DATE 2-2-04	DRAWING NUMBER SK5289	REV. A
TITLE <b>PLC09F80130</b>			
APPROVED BY T. KEPLEY			