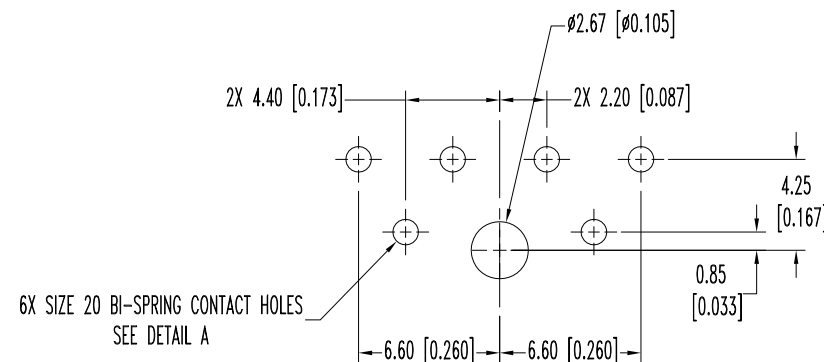
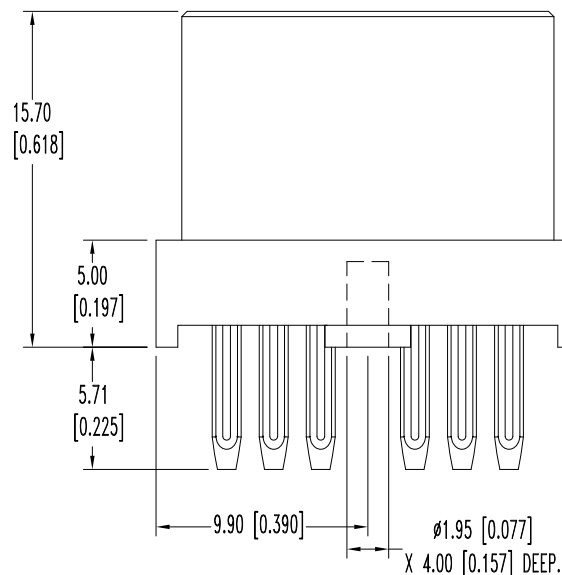
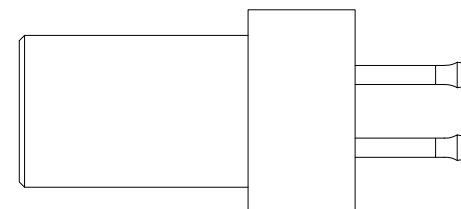
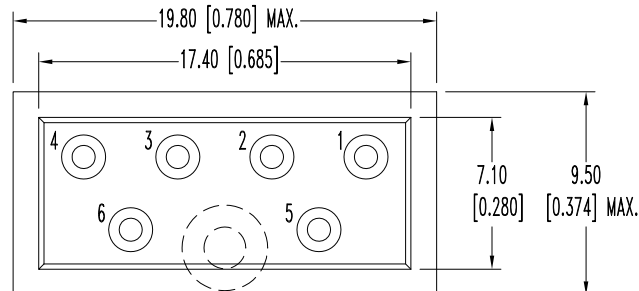


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SK4983

DATE	REV	REVISION RECORD	APP	DR	CK
5-6 03	C	ECO 20894	RCW	ME	COLE
12-9 03	D	ECO 21791	RCW	YK	COLE
7-27 05	E	ECO 24419	RCW	LO	TK
10-22 06	F	ECO 30159	RCW	YK	TK



CONTACT HOLE PATTERN

NOTES:

1. MATERIALS AND FINISHES:

INSULATOR: GLASS FILLED POLYESTER, UL 94V-0, BLUE COLOR.
CONTACTS: HIGH CONDUCTIVITY PRECISION MACHINED COPPER ALLOY,
WITH GOLD FLASH OVER NICKEL PLATE. OTHER PLATINGS AVAILABLE.

2. ELECTRICAL CHARACTERISTICS:

INSULATOR RESISTANCE: 5 G OHMS PER 512-2, TEST 3a, METHOD A.
CONTACT CURRENT RATING: 20 AMPERES PER UL 1977.
SEE PRODUCT LITERATURE FOR TEMPERATURE RISE CURVE.
INITIAL CONTACT RESISTANCE: 0.001 OHMS MAXIMUM PER IEC 512-2, TEST 2b.
WORKING TEMPERATURE: -55°C TO +125°C.

3. USE #2 SELF-TAPPING SCREW FOR MOUNTING.

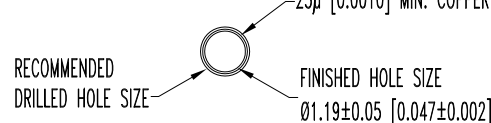
4. USE PRESS TOOL NUMBER 9513-308-4-41 TO INSTALL CONNECTOR TO PCB.

5. DIMENSIONS ARE IN MILLIMETERS [INCHES].

RECOMMENDED PLATING

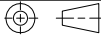
3μ [0.0001] MIN. SOLDER OVER

25μ [0.0010] MIN. COPPER



SIZE 20 BI-SPRING CONTACT HOLE

DETAIL A

 POSITRONIC INDUSTRIES INC. www.connectpositronic.com		FSCM 28198	
 DECIMAL TOL. ± 0.38 [0.015]	SCALE N.T.S.	DRAWN BY M. ENEA	APPROVED BY RCW
TITLE VPX6W6F9300A1			
DATE 4-8-03	DRAWING NUMBER SK4983	REV. F	