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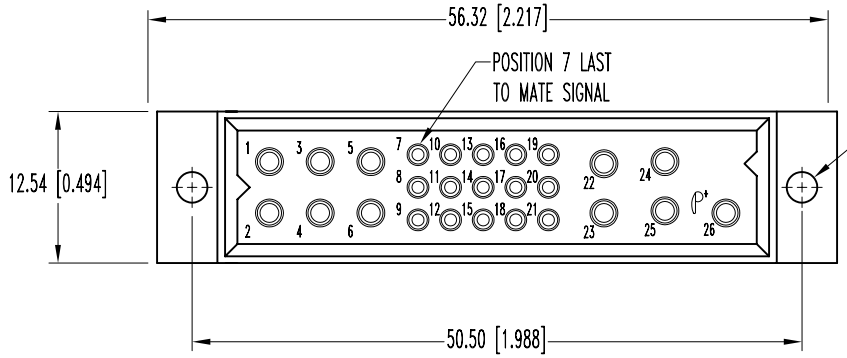
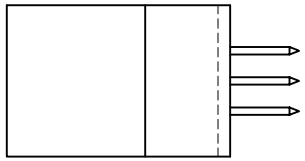
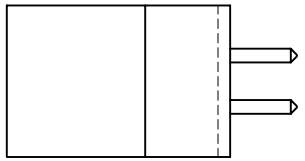
DATE	REV	REVISION RECORD	APP	DR	CK
11-19-05	NC	ECO 25081		YK	

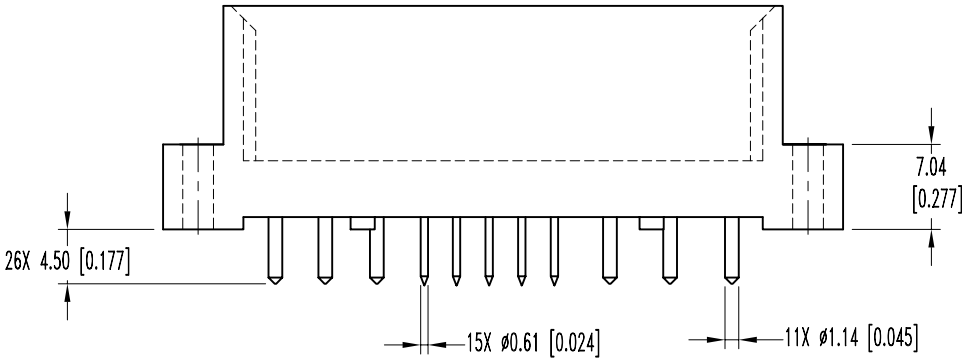




SIZE 22



SIZE 16



NOTES:

1. MATERIALS AND FINISHES:
   - INSULATOR: GLASS FILLED POLYESTER, UL 94V-0. COLOR: BLUE.
   - SIZE 16 CONTACTS: HIGH CONDUCTIVITY PRECISION MACHINED COPPER ALLOY WITH GOLD FLASH OVER NICKEL.
   - SIZE 22 CONTACTS: HIGH CONDUCTIVITY PRECISION MACHINED COPPER ALLOY WITH GOLD FLASH OVER NICKEL.
   - ALIGNMENT BAR: GLASS FILLED POLYESTER, COLOR: BLUE.
2. ELECTRICAL CHARACTERISTICS:
   - CONTACT CURRENT RATING:
     - SIZE 16 POWER CONTACTS: 34 AMPERES CONTINUOUS, ALL CONTACTS UNDER LOAD.
     - SIZE 22 SIGNAL CONTACTS: 3 AMPERES NOMINAL.
   - INITIAL CONTACT RESISTANCE:
     - SIZE 16 CONTACT: 0.0007 OHMS MAXIMUM.
     - SIZE 22 CONTACT: 0.004 OHMS MAXIMUM.
     - PER IEC 512-2, TEST 2b.
   - INSULATOR RESISTANCE: 5 G OHMS PER IEC 512-2, TEST 3a.
   - VOLTAGE PROOF:
     - CONTACTS: 1 THROUGH 6 AND 22 THROUGH 26: 1,500 V r.m.s.
     - CONTACTS: 7 THROUGH 21: 1,000 V r.m.s.
   - CREEPAGE AND CLEARANCE DISTANCE; MINIMUM:
     - CONTACT 22 TO SIGNAL CONTACTS: 2.0 [0.079].
3. WORKING TEMPERATURE: -55°C TO +125°C.
4. DIMENSIONS ARE IN MILLIMETERS [INCHES].

POSITRONIC INDUSTRIES INC.
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DECIMAL TOL. ±0.38 [0.015]	PCI SERIES	SCALE N.T.S.	DRAWN BY YK / APPROVED BY
	TITLE: PCIB26W11M300A1		
ANGULAR TOL. ±5°	DATE 11-19-05	DRAWING NUMBER SK6746 SHEET 1 OF 2	REV. NC

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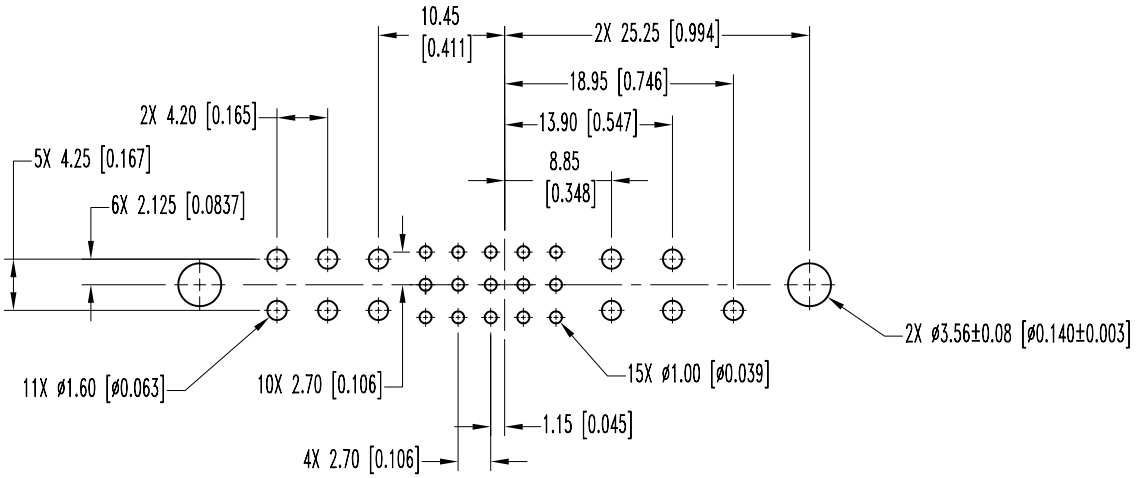

CONTACT HOLE PATTERN

DRAWING NUMBER		REV.
SK6746	SHEET 2 OF 2	NC