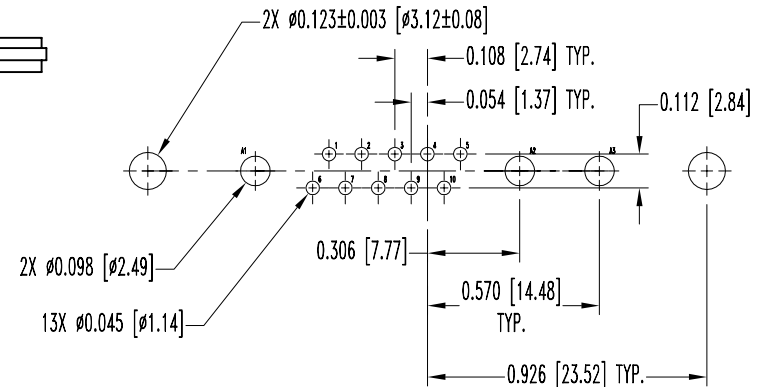
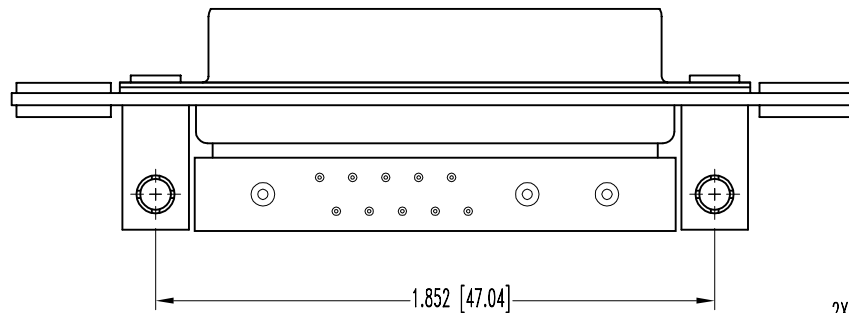
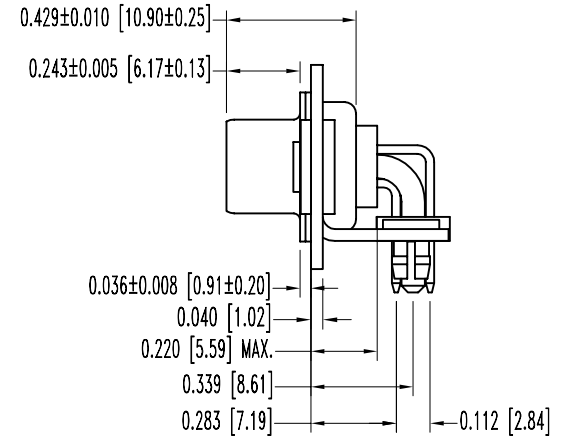
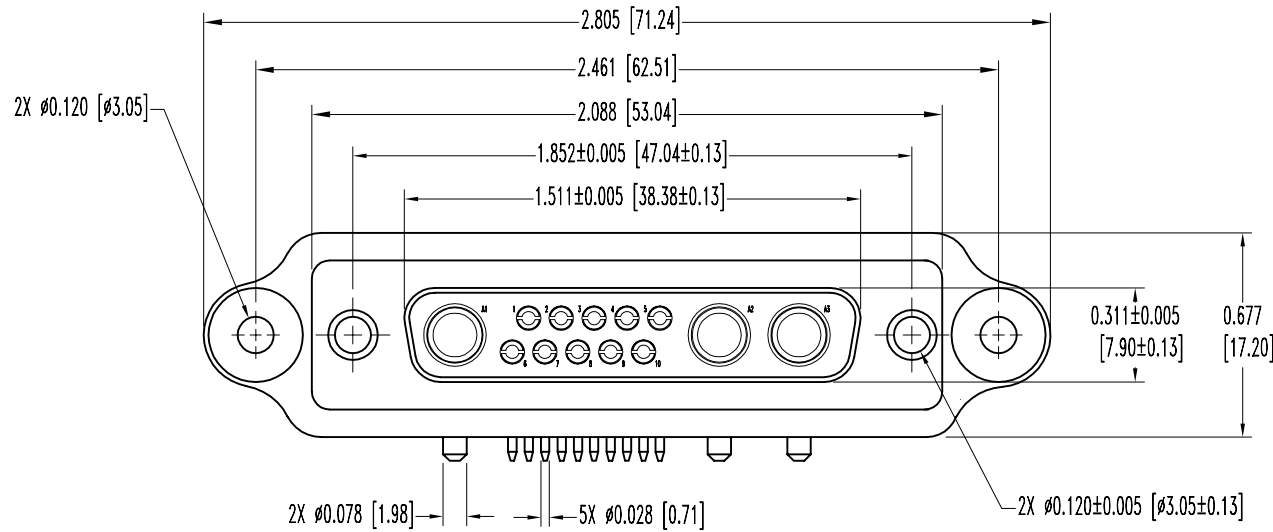


SK4341

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DATE	REV	REVISION RECORD	APP	DR	CK
5-28-02	NC	ECO 19505		YK	



NOTES:

1. MATERIALS AND FINISHES:

- INSULATOR: GLASS FILLED POLYESTER PER MIL-M-24519 UL 94V-0, BLUE COLOR.
- SIGNAL CONTACTS: PRECISION MACHINED HIGH TENSILE PHOSPHOR BRONZE, GOLD FLASH OVER NICKEL PLATE.
- POWER CONTACTS-HIGH CONDUCTIVITY COPPER ALLOY, GOLD FLASH OVER NICKEL PLATE.
- SHELLS: STEEL, ZINC PLATE WITH DICHROMATE SEAL.
- BRACKETS: BRASS, ZINC PLATE WITH DICHROMATE SEAL.
- MOUNTING PLATE: ALUMINUM, YELLOW ANODIZED.

2. ELECTRICAL CHARACTERISTICS:

- SIGNAL CONTACT CURRENT RATING: 7.5 AMPERES NOMINAL.
- POWER CONTACT CURRENT RATING: 15 AMPERES NOMINAL.
- INITIAL CONTACT RESISTANCE: 0.008 OHMS MAXIMUM.
- INSULATOR RESISTANCE: 5 G OHMS.
- WORKING VOLTAGE: 300 V r.m.s.

4. TEMPERATURE RANGE: -55°C TO +125°C.

5. DIMENSIONS ARE IN INCHES [MILLIMETERS].

		POSITRONIC INDUSTRIES INC. www.connectpositronic.com	
 DECIMAL TOL. ± 0.015 [0.38]	CBD SERIES	SCALE	DRAWN BY Y. KELLEYBREW
		N.T.S.	APPROVED BY
WF # 4565	TITLE CBD13W3F55R6N00-759.1		
 ANGULAR TOL. ± 5°	DATE 5-28-02	DRAWING NUMBER SK4341	REV. NC