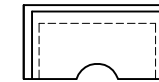
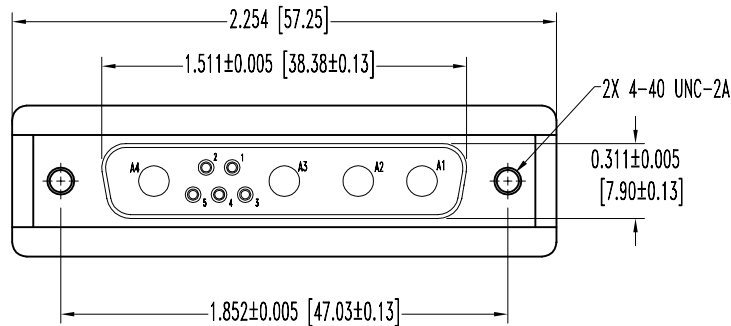
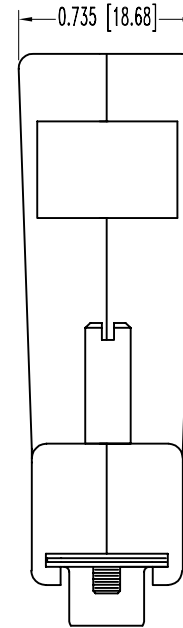
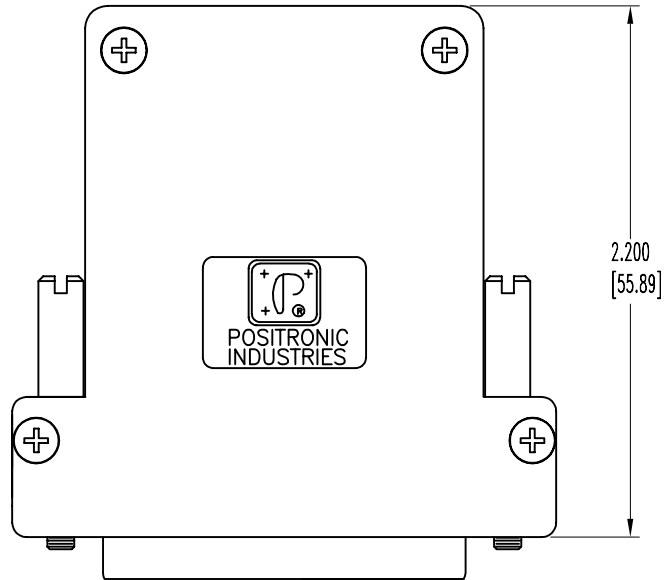


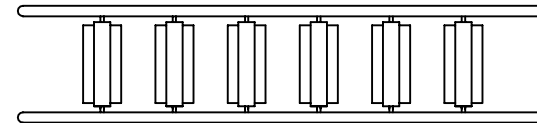
SK5080

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DATE	REV	REVISION RECORD	APP	DR	CK
7-24-03	NC	ECO 21210		ME	



TYPICAL INSERT



INSERT TREE ASSEMBLY

NOTES:

1. MATERIALS AND FINISHES:

- INSULATOR: GLASS FILLED POLYESTER PER MIL-M-24519, BLUE.
- CONTACTS: PRECISION MACHINED HIGH TENSILE PHOSPHOR BRONZE, GOLD FLASH OVER NICKEL PLATE.
- SHELLS: STEEL, ZINC PLATED WITH DICHROMATE SEAL.
- HOOD: COMPOSITE.

2. ELECTRICAL CHARACTERISTICS:

- SIGNAL CONTACTS: CONTACT CURRENT RATING: 7.5 AMPERES NOMINAL.
- INITIAL CONTACT RESISTANCE: 0.008 OHMS MAXIMUM.
- INSULATOR RESISTANCE: 5 G OHMS.
- TEMPERATURE RANGE: -55°C TO +125°C.

3. DIMENSIONS ARE IN INCHES [MILLIMETERS].

	POSITRONIC INDUSTRIES INC. www.connectpositronic.com		SCALE	DRAWN BY
	CBD SERIES		N.T.S.	M. ENEA
DECIMAL TOL. ± 0.015 [0.38]	TITLE CBD9W4F20Z00			
ANGULAR TOL. ± 5°	DATE 7-24-03	DRAWING NUMBER SK5080	REV. NC	
			APPROVED BY	