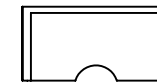
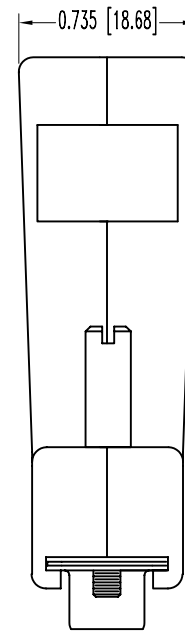
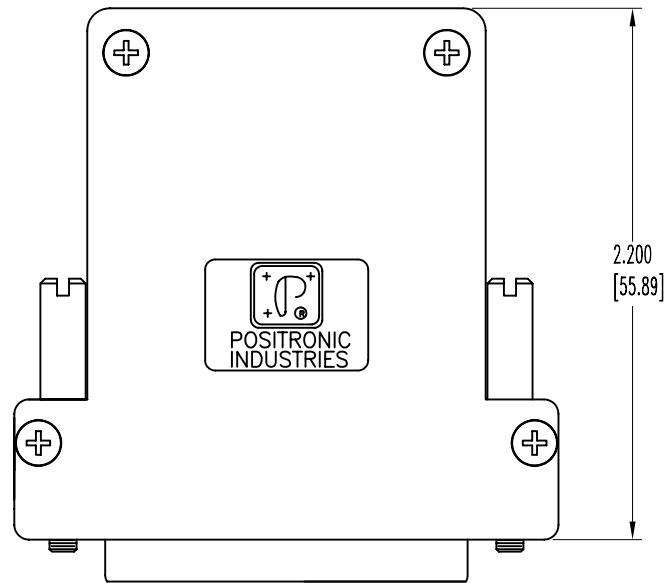


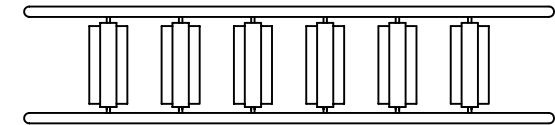
SK8058

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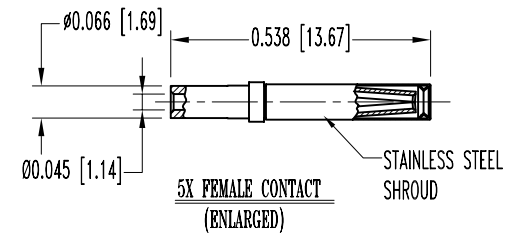
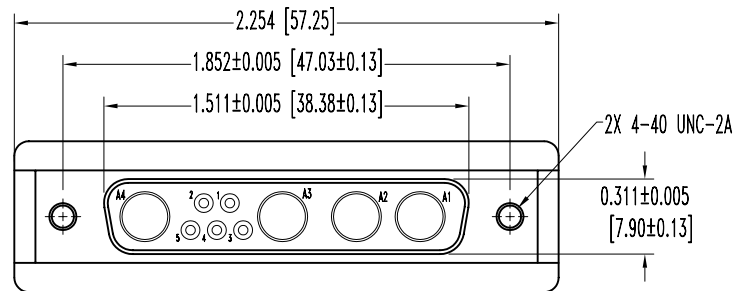
DATE	REV	REVISION RECORD	APP	DR	CK
10-13-06	NC	ECO 26855		YK	



TYPICAL INSERT



INSERT TREE ASSEMBLY



NOTES:

1. MATERIALS AND FINISHES:

- INSULATOR: GLASS FILLED POLYESTER PER MIL-M-24519, UL 94V-0. COLOR BLUE.
- CONTACTS: PRECISION MACHINED HIGH TENSILE COPPER ALLOY WITH STAINLESS STEEL SHROUD, GOLD FLASH OVER NICKEL PLATE.
- SHELLS: STEEL, ZINC PLATE WITH CHROMATE SEAL.
- HOOD AND INSERT: COMPOSITE, CONDUCTIVE VOLUME RESISTIVITY (1.0 OHM-cm MAX.), UL94V-0. ATTENUATION: 40+ DECIBELS.
- JACKSCREWS: STEEL WITH ZINC PLATE WITH BLUE CHROMATE SEAL.
- CABLE CLAMPS: STEEL, NICKEL PLATE.
- SCREWS: BRASS, ZINC PLATE WITH CHROMATE SEAL.

2. ELECTRICAL CHARACTERISTICS:

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

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

4. DIMENSIONS ARE IN INCHES [MILLIMETERS].

 POSITRONIC INDUSTRIES INC. www.connectpositronic.com		SCALE		DRAWN BY	
DECIMAL TOL. ± 0.015 [0.38]		CBC SERIES		N.T.S.	
ANGULAR TOL. $\pm 5^\circ$		TITLE		APPROVED BY	
		CBC9W4F10Z00		YK	
DATE		DRAWING NUMBER		REV.	
10-13-06		SK8058		NC	