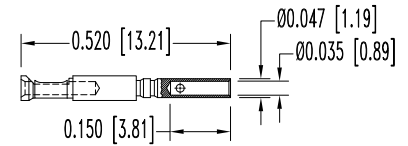
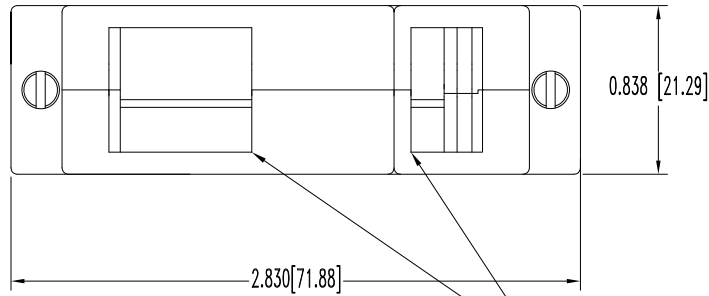


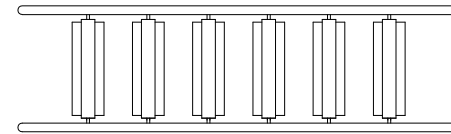
SK10216

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DATE	REV	REVISION RECORD	APP	DR	CK
1-16-08	NC	ECO 30494	RCW	YK	TK

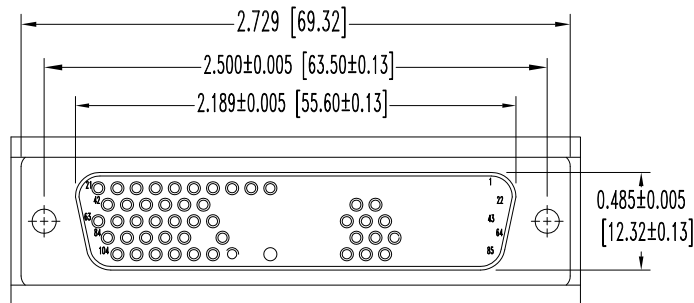
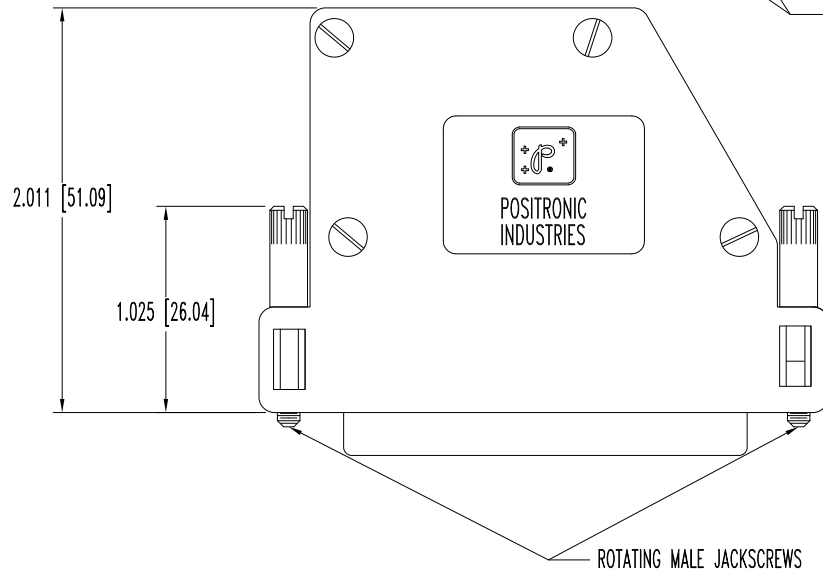


104X FEMALE CONTACT  
ENLARGED




INSERT TREE

CABLE OPENING POSITIONS:  
Ø0.125 [3.18] MIN.  
Ø0.550 [13.97] MAX.



NOTES:

- MATERIALS AND FINISHES:  
INSULATOR: GLASS FILLED POLYESTER PER MIL-M24519, UL 94V-0, BLUE COLOR.  
CONTACTS: BRASS, GOLD FLASH OVER NICKEL FINISH.  
SHELLS: STEEL, ZINC PLATE WITH CHROMATE SEAL.  
HOOD AND INSERT: COMPOSITE, CONDUCTIVE  
VOLUME RESISTIVITY: (1.0 OHM.-cm MAX.)  
ATTENUATION: 40+ DECIBELS.  
CABLE CLAMPS: STEEL, NICKEL PLATE.  
CABLE CLAMP SCREWS: BRASS, ZINC PLATE WITH CHROMATE SEAL.  
COVER SCREWS: STAINLESS STEEL, PASSIVATED.  
JACKSCREWS: STEEL, ZINC PLATE WITH CHROMATE SEAL.
- ELECTRICAL CHARACTERISTICS:  
CONTACT CURRENT RATING: 5 AMPS NOMINAL.  
INITIAL CONTACT RESISTANCE: 0.005 OHMS MAXIMUM.  
INSULATOR RESISTANCE: 5 G OHMS.  
WORKING VOLTAGE: 300 V r.m.s.
- WORKING TEMPERATURE: -55°C TO +125°C.
- DIMENSIONS ARE IN INCHES [MILLIMETERS].

 <b>POSITRONIC INDUSTRIES INC.</b> www.connectpositronic.com		FSCM 28198	
		SCALE N.T.S.	DRAWN BY YK
DECIMAL TOL. ± 0.015 [0.38]	DD SERIES	APPROVED BY R. WILLIAMS	
ANGULAR TOL. ± 5°	TITLE DD104S10Y00		
DATE 1-16-09	DRAWING NUMBER SK10216	REV. NC	