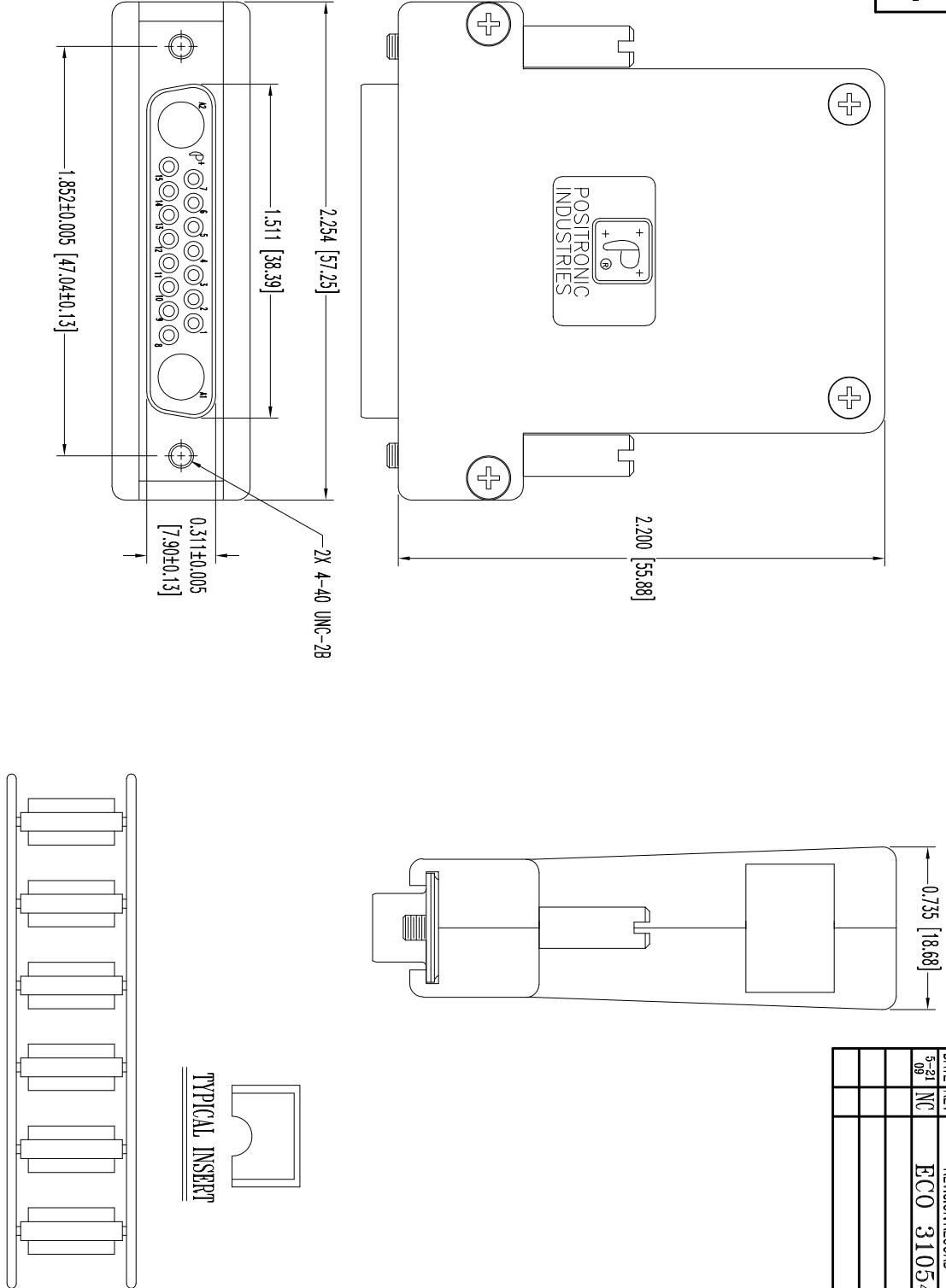


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SK10735

DATE	REV	REVISION/RECORD	APP	DR	CK
5-21-09	NC	ECO 31054	RCW	BS	COLE



NOTES:

1. MATERIALS AND FINISHES:

INSULATOR: GLASS FILLED POLYESTER PER MIL-M-24519, UL 94V-0, BLUE COLOR.

CONTACTS: PRECISION MACHINED BRASS ALLOY WITH BERYLLIUM COPPER CLIP, 0.000050 [1.27 μ] GOLD OVER NICKEL PLATE.

SHIELDS: STEEL, TIN PLATE

HOOD AND INSERT: COMPOSITE, CONDUCTIVE VOLUME RESISTIVITY (1.0 OHM-CM MAX.), UL94V-0.

ATTENUATION: 40+ DECIBELS.

JACKSCREWS: STEEL, ZINC PLATE WITH CHROMATE SEAL.

CABLE CLAMPS: STEEL, NICKEL PLATE.

CABLE CLAMP SCREWS: BRASS, ZINC PLATE WITH CHROMATE SEAL.

SCREWS: STAINLESS STEEL, PASSIVATED.

2. ELECTRICAL CHARACTERISTICS:

CONTACT CURRENT RATING: 7.5 AMPERES NOMINAL.

INITIAL CONTACT RESISTANCE: 0.008 OHMS MAXIMUM.

INSULATOR RESISTANCE: 5.6 OHMS.

WORKING VOLTAGE: 300 V r.m.s.

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

4. TREE INSERT KITTED WITH CONNECTOR.

5. DIMENSIONS ARE IN INCHES [MILLIMETERS].

**POSITRONIC
INDUSTRIES INC.**
www.connectpositronic.com
FSCM 28198

	CBM SERIES	SCALE N.T.S.	DRAWN BY B SHELDY
DECIMAL TOL. ± 0.015 [0.38]			APPROVED BY R WILLIAMS
DATE 5-21-09	DRAWING NUMBER SK10735	REV. NC	
ANGULAR TOL. ± 5°			