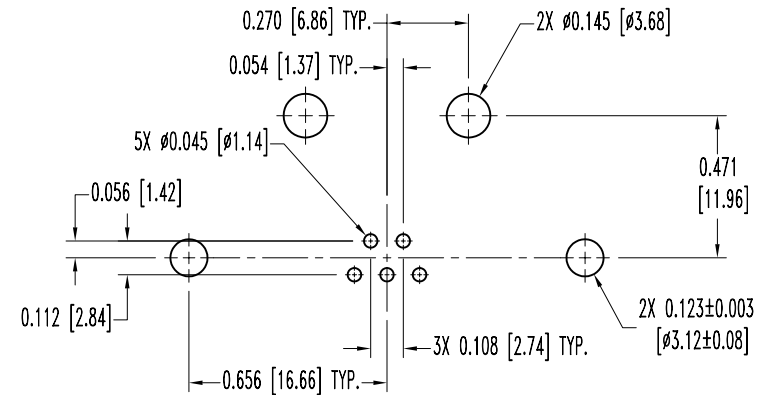
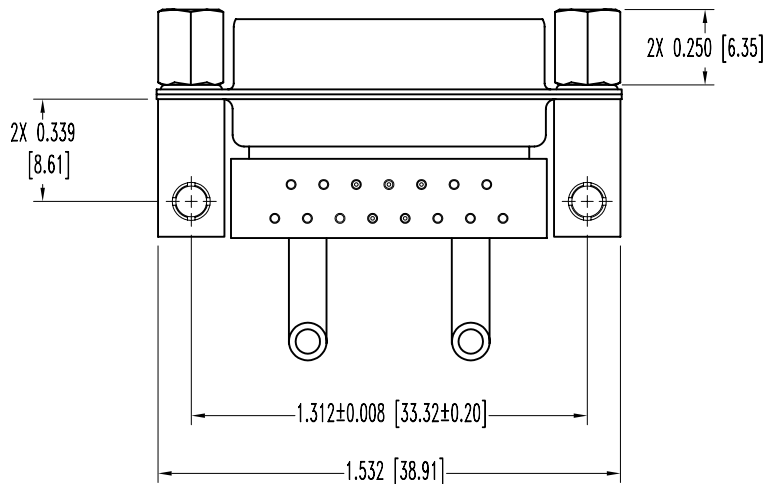
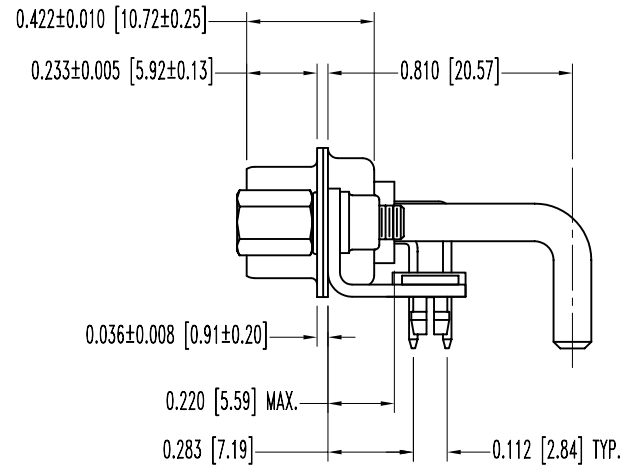
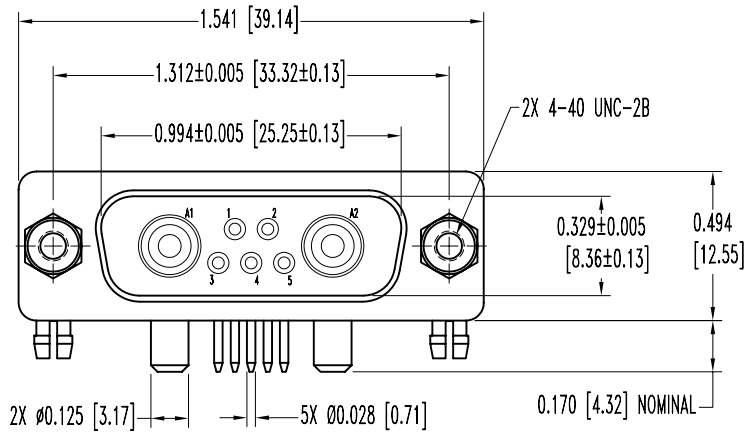


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DATE	REV	REVISION RECORD	APP	DR	CK
12-17-04	NC	ECO 23430		YK	



CONTACT HOLE PATTERN

NOTES:

1. MATERIALS AND FINISHES:

- INSULATOR: GLASS FILLED POLYESTER PER MIL-M-24519 UL 94V-0, BLUE COLOR.
- SIGNAL CONTACTS: PRECISION MACHINED BRASS ALLOY, GOLD FLASH OVER NICKEL.
- POWER CONTACTS: MACHINED OF HIGH CONDUCTIVITY COPPER ALLOY, GOLD FLASH OVER NICKEL.
- SHELLS: STEEL, TIN PLATE.
- JACKSCREWS: BRASS, ZINC PLATE WITH DICHROMATE SEAL.
- MOUNTING BRACKETS: BRASS, TIN PLATE.
- PUSH-ON FASTENERS: BERYLLIUM COPPER, TIN PLATE.
- ALIGNMENT BAR: GLASS FILLED NYLON, COLOR BLACK.
- CLINCH NUT: BRASS, ZINC PLATE.

2. ELECTRICAL CHARACTERISTICS:

- SIGNAL CONTACTS:
- CONTACT CURRENT RATING: 7.5 AMPERES NOMINAL.
- INITIAL CONTACT RESISTANCE: 0.008 OHMS MAXIMUM.
- POWER CONTACTS:
- CONTACT CURRENT RATING: 30 AMPERES NOMINAL.
- INITIAL CONTACT RESISTANCE: 0.005 OHMS MAXIMUM.
- CONNECTOR:
- 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].

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DECIMAL TOL. ± 0.015 [0.38]		N.T.S.	YK
TITLE CBD7W2M57R8NTX		APPROVED BY	
DATE 12-17-04		DRAWING NUMBER	REV.
ANGULAR TOL. $\pm 5^\circ$		SK5875	NC