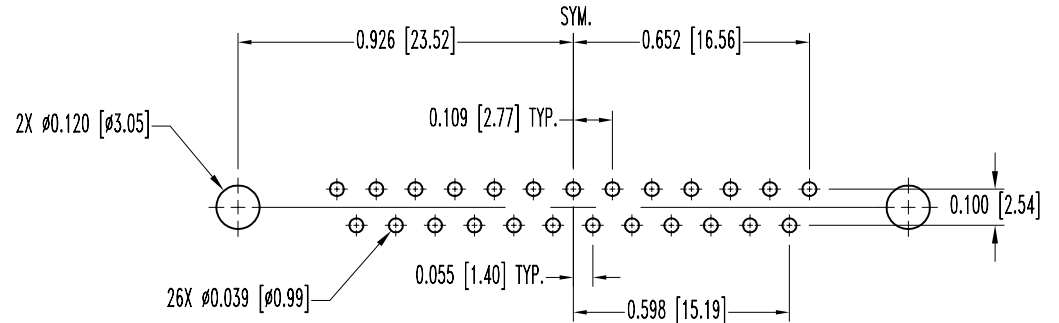
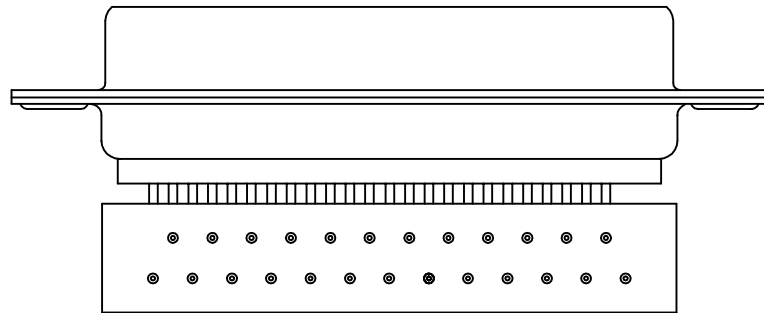
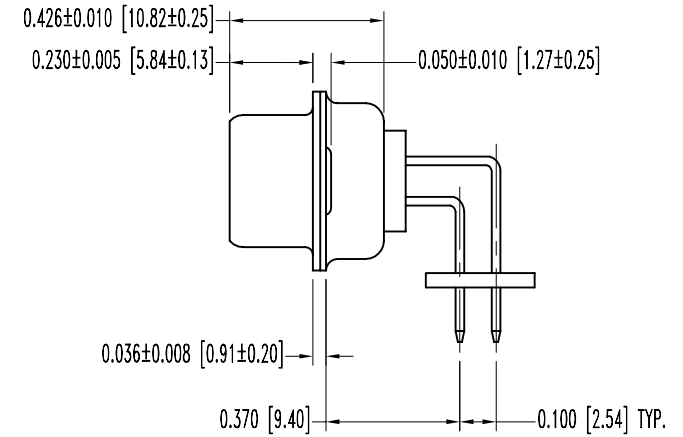
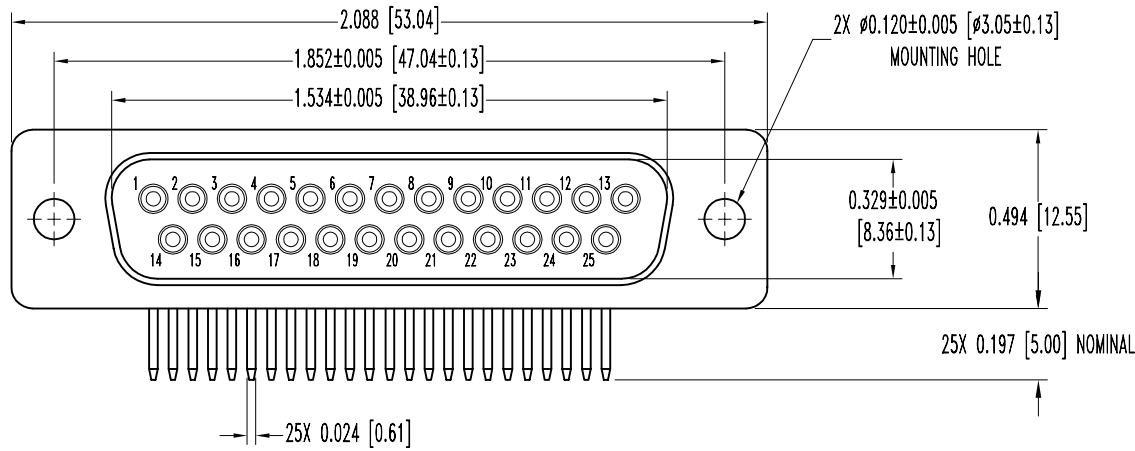


SK4961

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DATE	REV	REVISION RECORD	APP	DR	CK
3-25-03	NC	ECO 20742		YK	



CONTACT HOLE PATTERN

NOTES:

- MATERIALS AND FINISHES:
 INSULATOR: GLASS FILLED DAP PER ASTM-D-5948, TYPE SDG-F, UL 94V-0, ASTM E-595, NASA-RP-1124, GREEN COLOR.
 ALIGNMENT BAR: GLASS FILLED POLYESTER PER MIL-M-24519, UL 94V-0, ASTM E-595, NASA-RP-1124, BLUE COLOR.
 CONTACTS: PRECISION MACHINED BRASS ALLOY, 0.000050 [1.27μ] GOLD OVER COPPER PLATE.
 SHELLS: BRASS, 0.000050 [1.27μ] GOLD OVER COPPER PLATE.
- ELECTRICAL CHARACTERISTICS:
 CONTACT CURRENT RATING: 7.5 AMPERES NOMINAL.
 INITIAL CONTACT RESISTANCE: 0.005 OHMS MAXIMUM.
 PROOF VOLTAGE: 1,000 V r.m.s.
 WORKING VOLTAGE: 300 V r.m.s.
- TEMPERATURE RANGE: -55°C TO +125°C.
- DIMENSIONS ARE IN INCHES [MILLIMETERS].

 POSITRONIC INDUSTRIES INC. SPRINGFIELD, MISSOURI 65801		SCALE		DRAWN BY Y.KELLEYBREW	
		N.T.S.		APPROVED BY	
DECIMAL TOL.		TITLE		REV.	
± 0.015 [0.38]		SND SERIES		SND25M42000G	
ANGULAR TOL.		DATE		DRAWING NUMBER	
± 5°		3-25-03		SK4961	