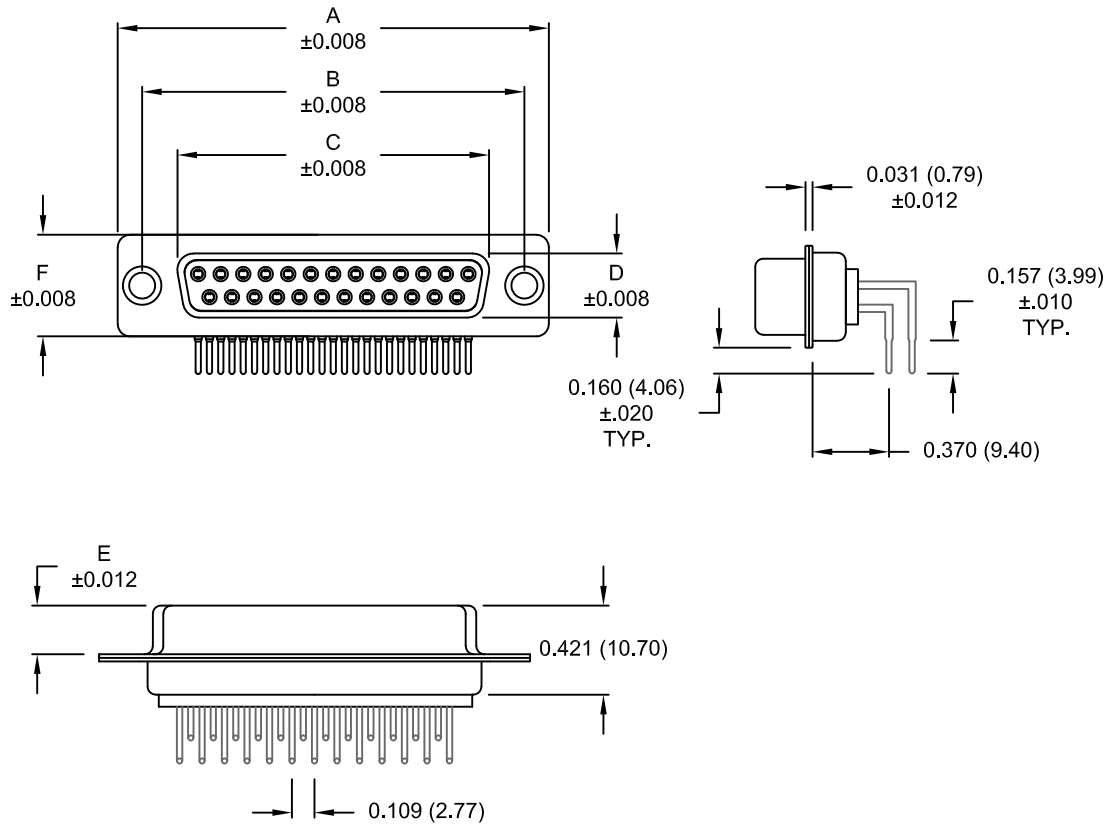


DESCRIPTION: FEMALE - 0.370 RIGHT ANGLE / MACHINED - ECONOMY



DIMENSIONS

No. OF PINS	A	B	C	D	E	F
9	1.213	0.984	0.642	0.311	0.228	0.492
	30.80	25.00	16.30	7.90	5.80	12.50
15	1.541	1.312	0.970	0.311	0.228	0.492
	39.20	33.30	24.60	7.90	5.80	12.50
25	2.089	1.852	1.512	0.311	0.228	0.492
	53.05	47.05	38.40	7.90	5.80	12.50
37	2.728	2.500	2.157	0.311	0.228	0.492
	69.40	63.50	54.80	7.90	5.80	12.50
50	2.638	2.402	2.055	0.429	0.236	0.602
	67.00	61.00	52.20	10.90	6.00	15.30

174-EYY-21YRYY1

- SERIES _____
- POSITIONS _____
- E09 _____
- E15 _____
- E25 _____
- E37 _____
- E50 _____
- GENDER _____
- 2 = FEMALE
- TERMINATION _____
- 1 = PC MOUNTING
- SHELL PLATING _____
- 3 = NICKEL
- RoHS COMPLIANT _____
- HARDWARE OPTIONS _____
- 00 = NO HARDWARE
- 01 = 0.098" CLINCH NUT (BOARD SIDE)
- 14 = SHORT BRACKET WITH 4-40 SCREW LOCK
- 24 = SHORT BRACKET WITH 4-40 SCREW
- 46 = BRACKET WITH 4-40 INSERT AND BOARDLOCK
- PLATING OPTIONS _____
- 1 = GOLD FLASH
- 2 = 30MICRO-INCH GOLD
- 3 = 50MICRO-INCH GOLD

MATERIAL:

- SHELL: STEEL, NICKEL PLATED
- INSULATOR: UL 94V-O RATED, WHITE PA6T
- PROCESS TEMP.: 260° PROCESS TEMPERATURE
- CONTACT: PRECISION MACHINED COPPER ALLOY

ELECTRICAL:

- CURRENT RATING: 5 AMPS
- CONTACT RESISTANCE: 10 mOhms Max.
- INSULATION RESISTANCE: 5 GOhms Min.
- VOLTAGE: 1000 V AC FOR 1 MINUTE
- TEMPERATURE: -55° C TO +125° C

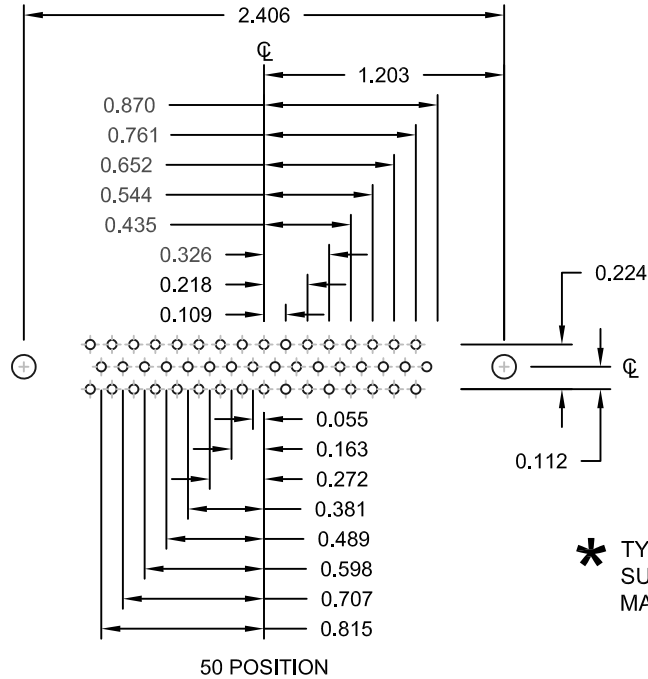
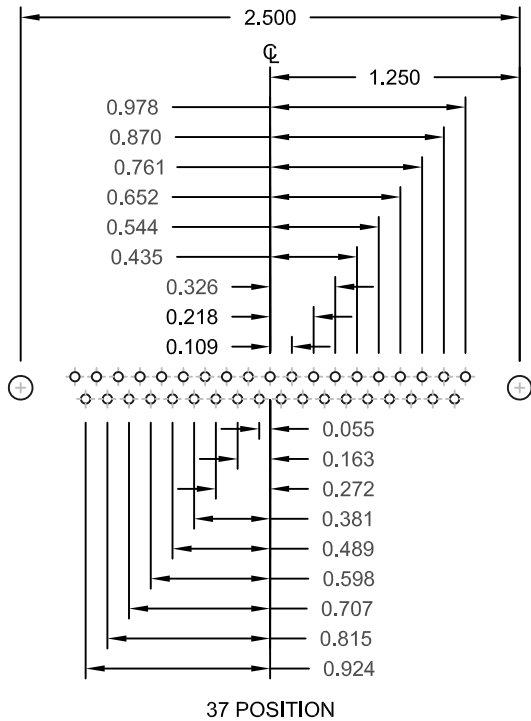
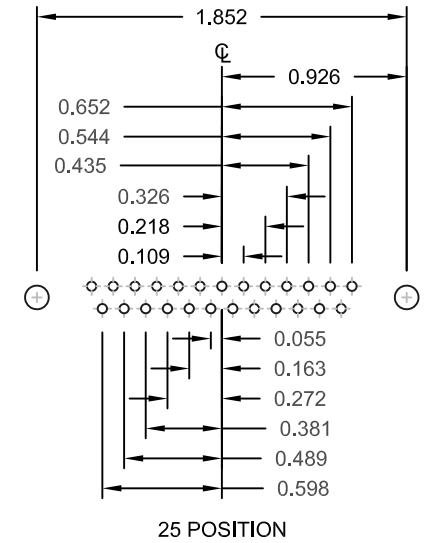
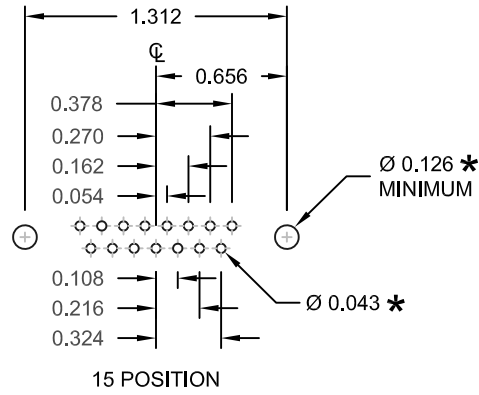
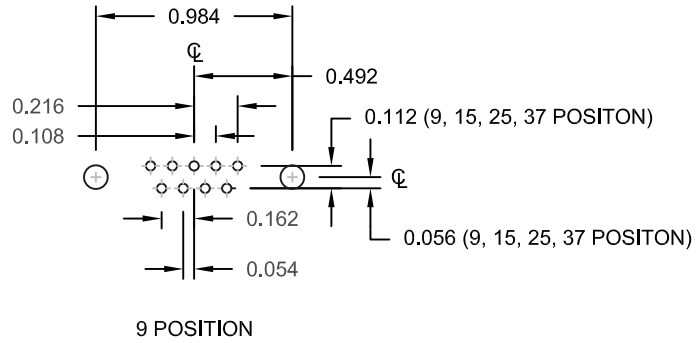
UNITS = inch [mm]

DO NOT SCALE FROM DRAWING

RoHS COMPLIANT

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	<h1>NorComp</h1>		SCALE: NTS	SHEET 1 OF 3
			DWG NO. 174-EYY-21YRYY1	

DESCRIPTION: PCB LAYOUT



UNITS = inch

* TYP. SUGGESTED SIZE MAY NOT BE SUITABLE FOR ALL APPLICATIONS

DO NOT SCALE FROM DRAWING

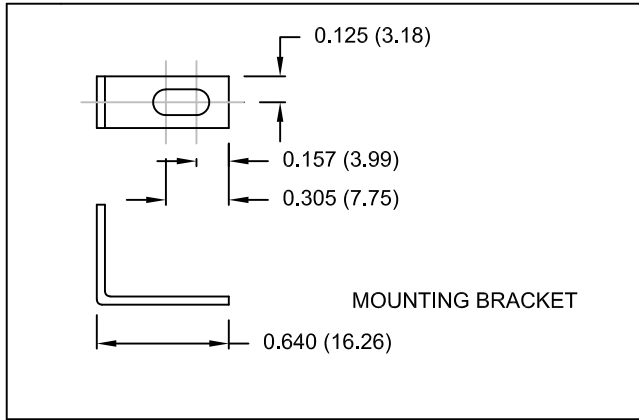


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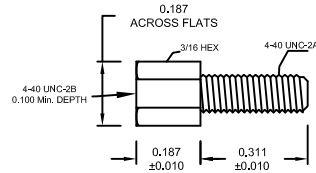
DRAWN: PAM JENKINS		DATE: 11-28-05	
SCALE: NTS	SHEET 2	OF 3	REV 14
DWG NO. 174-EYY-21YRY1			

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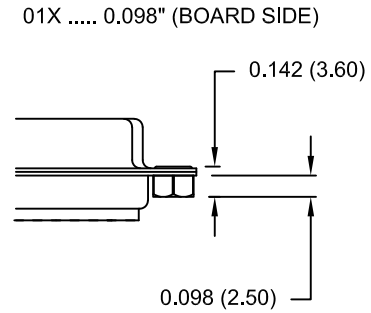
DESCRIPTION: HARDWARE



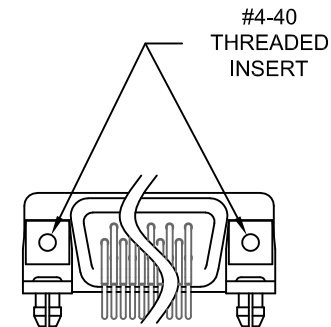
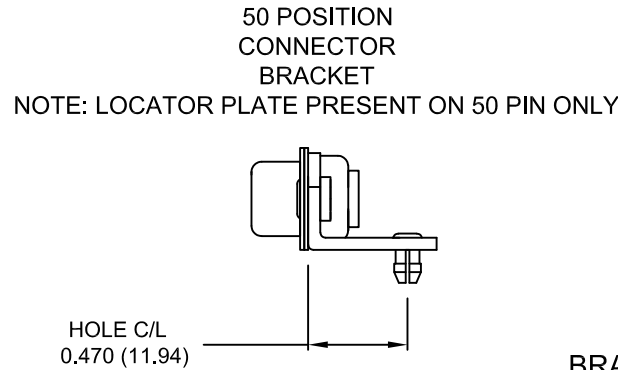
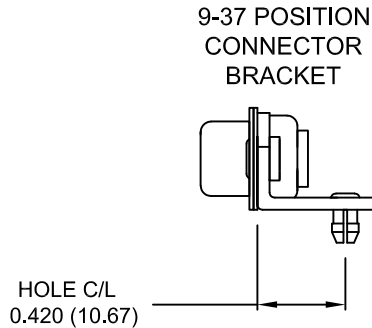
14Y = SHORT BRACKET & 4-40 FEMALE HEX SOCKET
24Y = SHORT BRACKET & 4-40 SCREW



CLINCH-NUT HAS 4-40 INTERNAL THREADS



46Y = BRACKET WITH 4-40 INSERT AND BOARDLOCK



BRACKETS MOUNTED ON CONNECTOR

DO NOT SCALE FROM DRAWING

UNITS = inch [mm]

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			SCALE: NTS	SHEET 3 OF 3
			DWG NO. 174-EYY-21YRY1	

Mouser Electronics

Authorized Distributor

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