

No. OF PINS	DIMENSIONS							
	A	B	C	D	E	F	G	H
9	1.213	0.984	0.642	0.311	0.236	0.756	0.496	0.427
	30.80	24.99	16.30	7.90	5.99	19.20	12.60	10.85
15	1.541	1.312	0.970	0.311	0.236	1.091	0.496	0.427
	39.15	33.32	24.65	7.90	5.99	27.70	12.60	10.85
25	2.087	1.852	1.512	0.311	0.236	1.618	0.496	0.427
	53.00	47.04	38.40	7.90	5.99	41.10	12.60	10.85
37	2.728	2.500	2.157	0.311	0.236	2.256	0.496	0.427
	69.30	63.50	54.80	7.90	5.99	57.30	12.60	10.85
50	2.638	2.406	2.055	0.429	0.240	2.169	0.602	0.527
	67.00	61.11	52.20	10.90	6.10	55.10	15.30	13.39

173-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
  - 14 = SHORT BRACKET WITH 4-40 SCREW LOCK
  - 24 = SHORT BRACKET WITH 4-40 SCREW
- PLATING OPTIONS
  - 1 = GOLD FLASH
  - 2 = 30MICRO-INCH GOLD

**MATERIAL:**

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

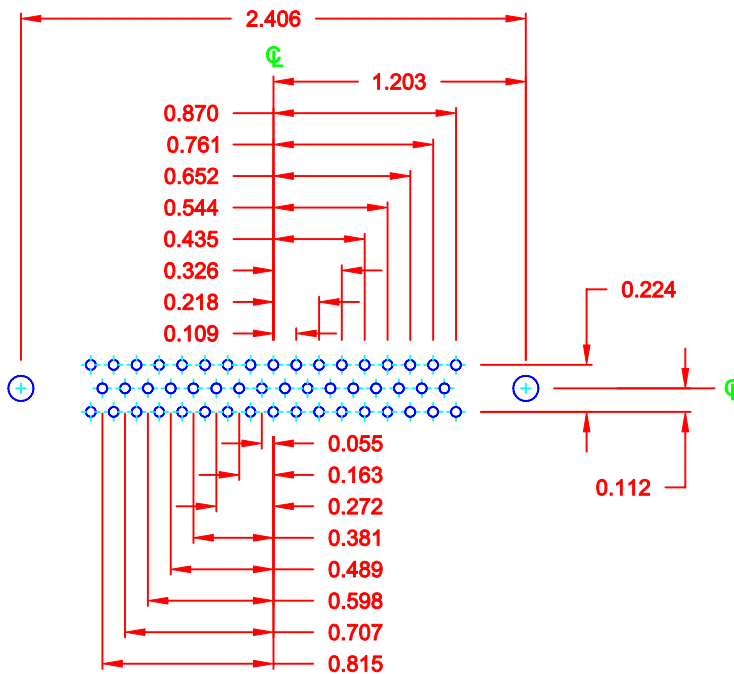
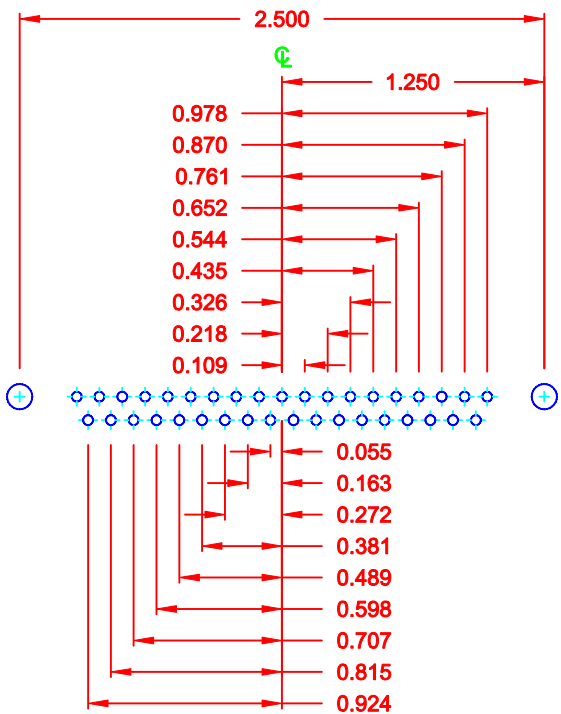
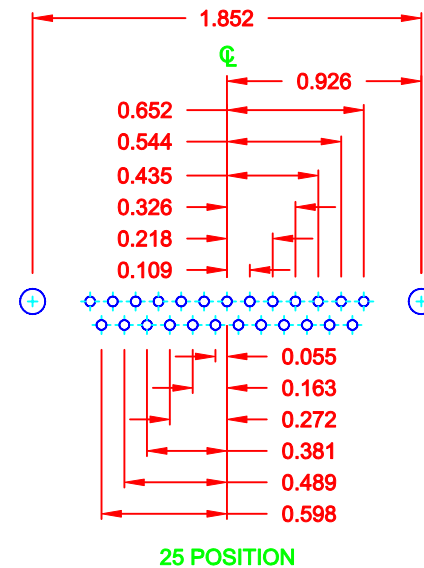
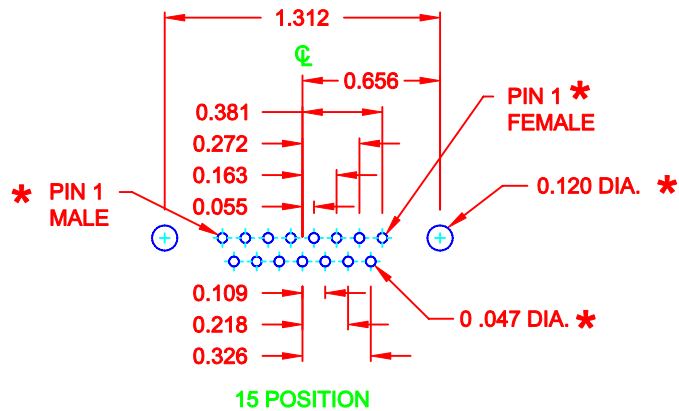
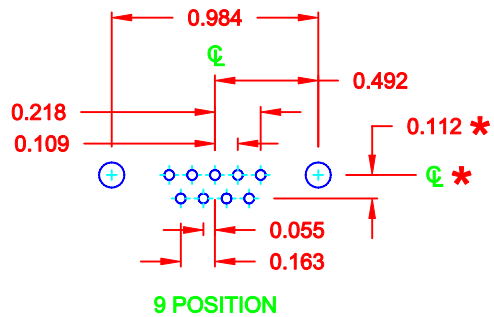
**ELECTRICAL:**

- CURRENT RATING: 5 AMPS
- CONTACT RESISTANCE: 15 mOhms Max.
- INSULATION RESISTANCE: 1,000 MOhms min.
- VOLTAGE: 500VAC FOR 1 MINUTE
- TEMPERATURE: -50° C TO 100° C

DO NOT SCALE FROM DRAWING


RoHS COMPLIANT

	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF NorComp AND SHALL NOT BE REPRODUCED, COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OF SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.		DRAWN: <b>WAYNE ROBBINS</b>	DATE: <b>11-28-05</b>
			CHECKED:	DATE:
<b>NorComp</b>		SCALE: <b>1:1</b>	SHEET <b>1</b> OF <b>3</b>	REV <b>5</b>
		DWG NO. <b>173-EYY-21YRYY1</b>		



\* TYP. ON ALL SIZES  
UNLESS NOTED OTHERWISE

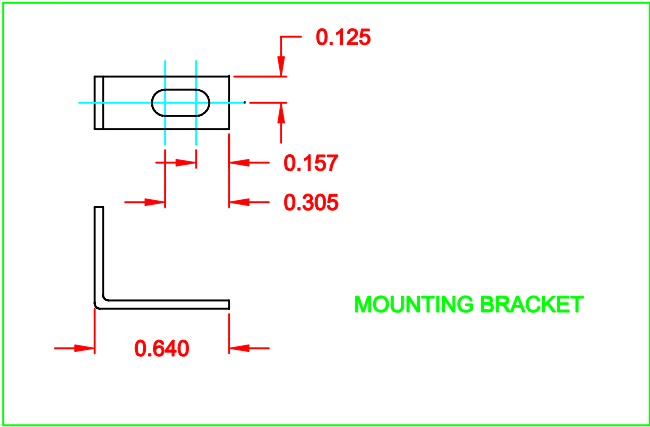
DO NOT SCALE FROM DRAWING

	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF NorComp AND SHALL NOT BE REPRODUCED, COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OF SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.		DRAWN: <b>C. SMITH</b>	DATE: <b>03-08-06</b>
			CHECKED:	DATE:
<b>NorComp</b>		SCALE: <b>FULL</b>	SHEET <b>2</b> OF <b>3</b>	REV <b>5</b>
		DWG NO. <b>173-EYY-21YRY1</b>		

**HARDWARE OPTIONS**

REPLACE -YY IN LAST 3 DIGITS WITH OPTION CHOSEN

**173/174 SERIES**

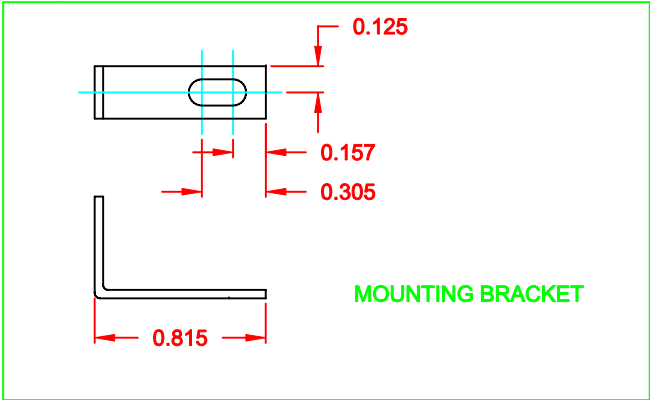


MOUNTING BRACKET

**173 / 174 SERIES**

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

**175/176 SERIES**



MOUNTING BRACKET


**176 / 176 SERIES**

- 15Y = LONG BRACKET & 4-40 FEMALE HEX SOCKET
- 25Y = SHORT BRACKET & 4-40 SCREW

**MATERIAL: COLD ROLLED STEEL**

**PLATING: CLEAR ZINC**

**DO NOT SCALE FROM DRAWING**

	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF NorComp AND SHALL NOT BE REPRODUCED, COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OF SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.		DRAWN: <b>PAM JENKINS</b>	DATE: <b>11-28-05</b>
			CHECKED:	DATE:
<h1>NorComp</h1>			SCALE: 1 : 1	SHEET 3 OF 3
			REV 5	
			DWG NO. <b>173-EYY-21YRYY1</b>	

**RoHS COMPLIANT**