

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:

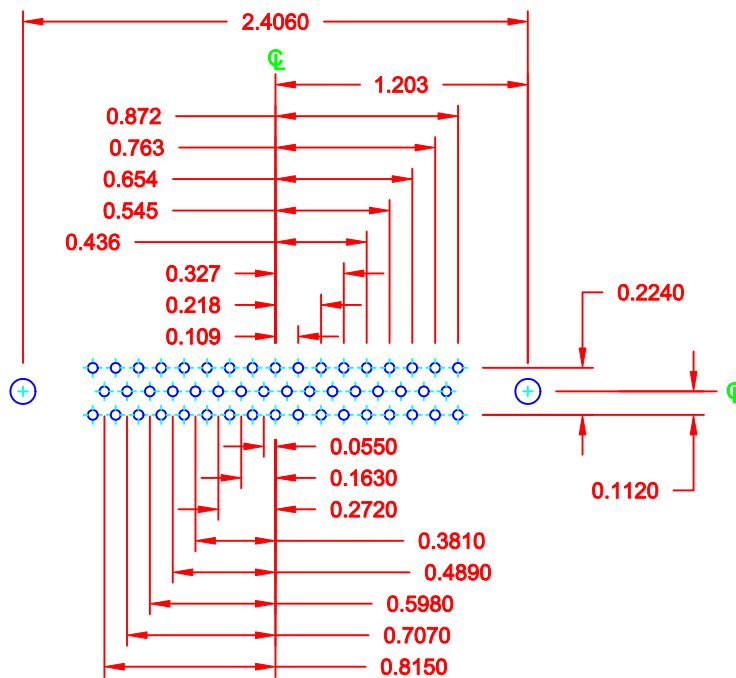
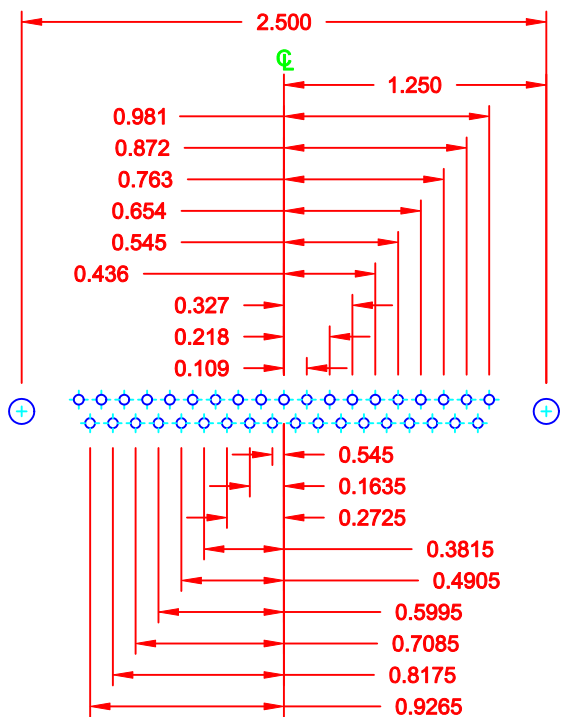
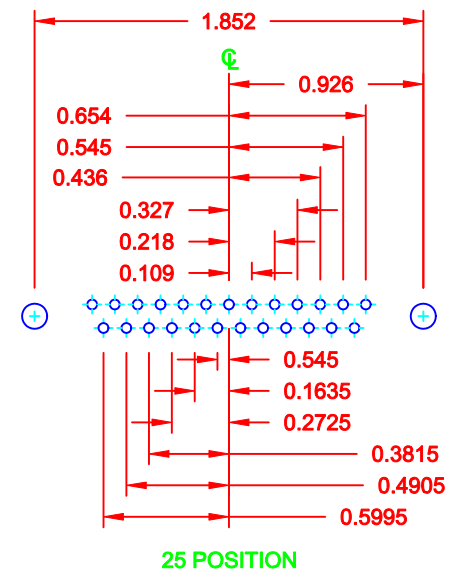
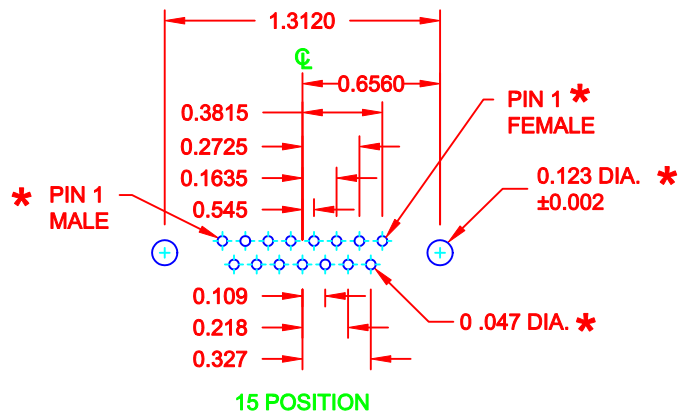
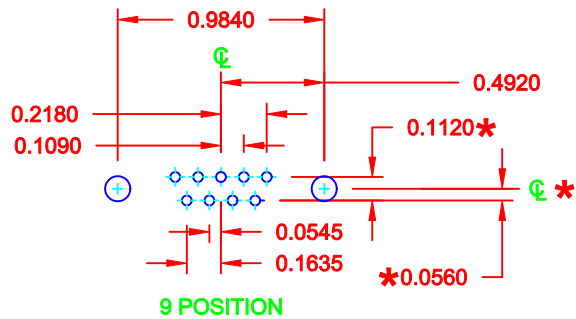
CURRENT RATING: 5 AMPS
 CONTACT RESISTANCE: 15 mOhms Max.
 INSULATION RESISTANCE: 1,000 MOhms min.
 VOLTAGE: 500VAC FOR 1 MINUTE
 TEMPERATURE: -50° C TO 100° C

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			CHECKED:	DATE:
NorComp		SCALE: 1:1	SHEET 1 OF 3	REV 6
		DWG NO. 173-EYY-21YRYY1		

RoHS COMPLIANT

DESCRIPTION: PCB LAYOUT - STANDARD "D" - MALE & FEMALE



* TYP. ON ALL SIZES

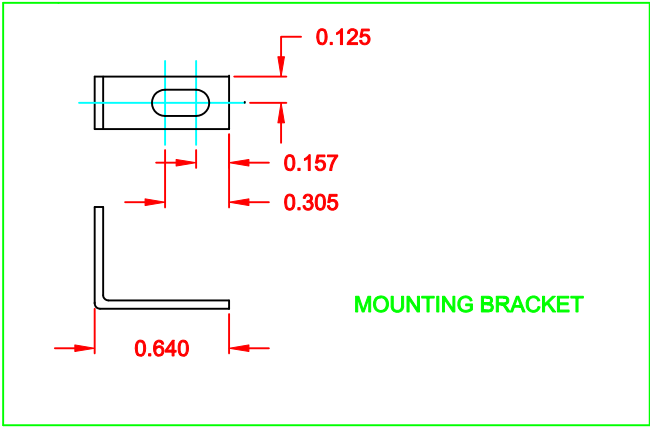
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			CHECKED:	DATE:
NorComp	SCALE: FULL	SHEET 2 OF 3	REV 6	
	DWG NO. 173-EYY-21YRY1			

HARDWARE OPTIONS

REPLACE -YY IN LAST 3 DIGITS WITH OPTION CHOSEN

173/174 SERIES

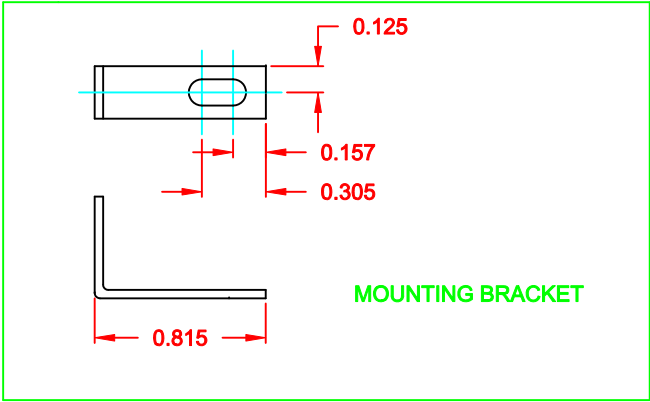


MOUNTING BRACKET

173 / 174 SERIES

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

175/176 SERIES



MOUNTING BRACKET


175 / 176 SERIES

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

MATERIAL: COLD ROLLED STEEL

PLATING: CLEAR ZINC

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			CHECKED:	DATE:
NorComp		SCALE: 1 : 1	SHEET 3 OF 3	REV 6
		DWG NO. 173-EYY-21YRYY1		

RoHS COMPLIANT