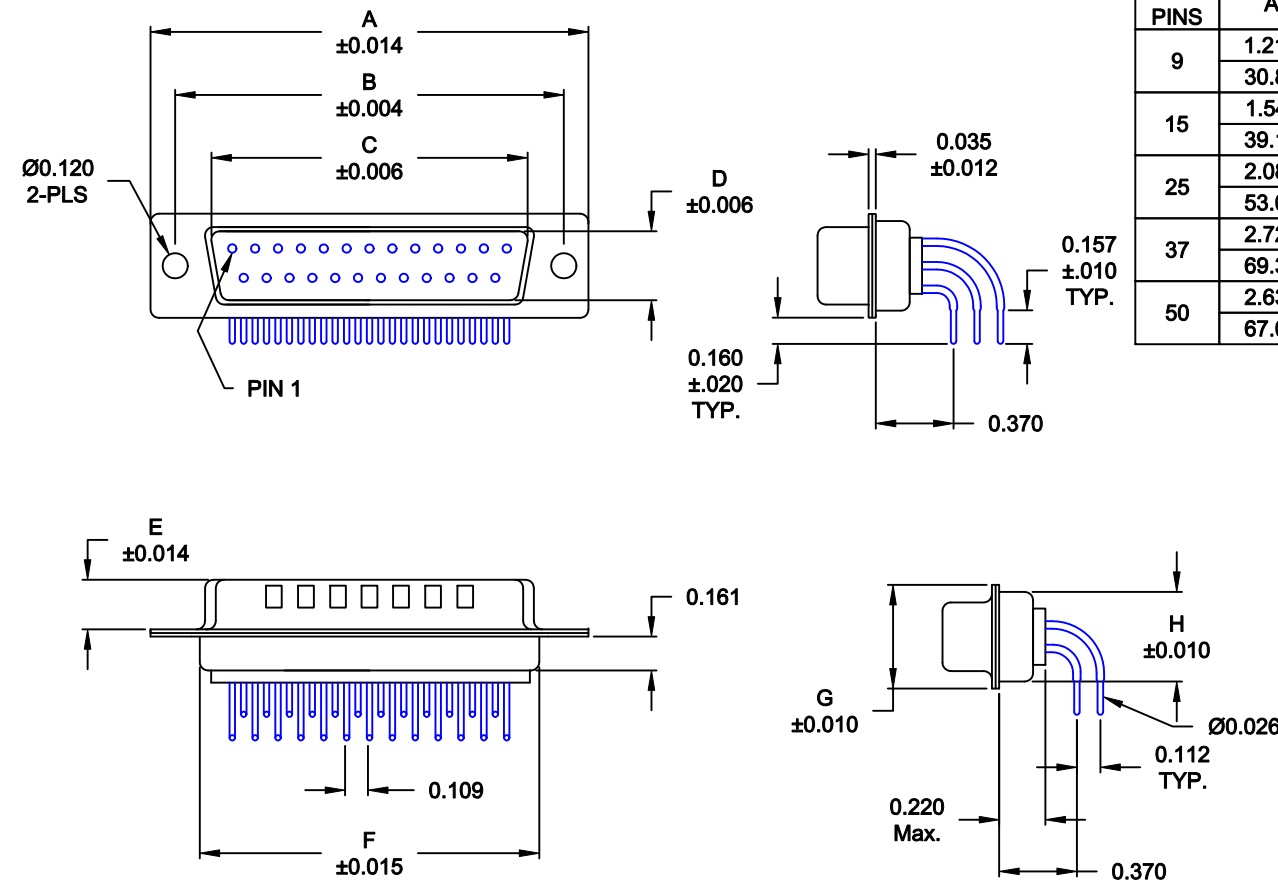


DESCRIPTION: MALE - 0.370 RIGHT ANGLE / MACHINED - ECONOMY



No. OF PINS	DIMENSIONS							
	A	B	C	D	E	F	G	H
9	1.213	0.984	0.666	0.329	0.236	0.756	0.496	0.427
	30.80	24.99	16.92	8.36	5.99	19.20	12.60	10.85
15	1.541	1.312	0.994	0.329	0.236	1.091	0.496	0.427
	39.15	33.32	25.25	8.36	5.99	27.70	12.60	10.85
25	2.087	1.852	1.534	0.329	0.236	1.618	0.496	0.427
	53.00	47.04	38.96	8.36	5.99	41.10	12.60	10.85
37	2.728	2.500	2.182	0.329	0.236	2.256	0.496	0.427
	69.30	63.50	55.42	8.36	5.99	57.30	12.60	10.85
50	2.638	2.406	2.079	0.436	0.240	2.169	0.602	0.527
	67.00	61.11	52.80	11.07	6.10	55.10	15.30	13.39

174-EYY-11YRYY1

SERIES _____
POSITIONS _____
E09 _____
E15 _____
E25 _____
E37 _____
E50 _____
GENDER _____
1 = MALE _____
TERMINATION _____
1 = PC MOUNTING _____
SHELL PLATING _____
3 = NICKEL (GROUND INDENTS) _____
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 _____
3 = 50 MICRO-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

RoHS COMPLIANT

DO NOT SCALE FROM DRAWING



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DRAWN: WAYNE ROBBINS

CHECKED:

DATE: 11-28-05

DATE:

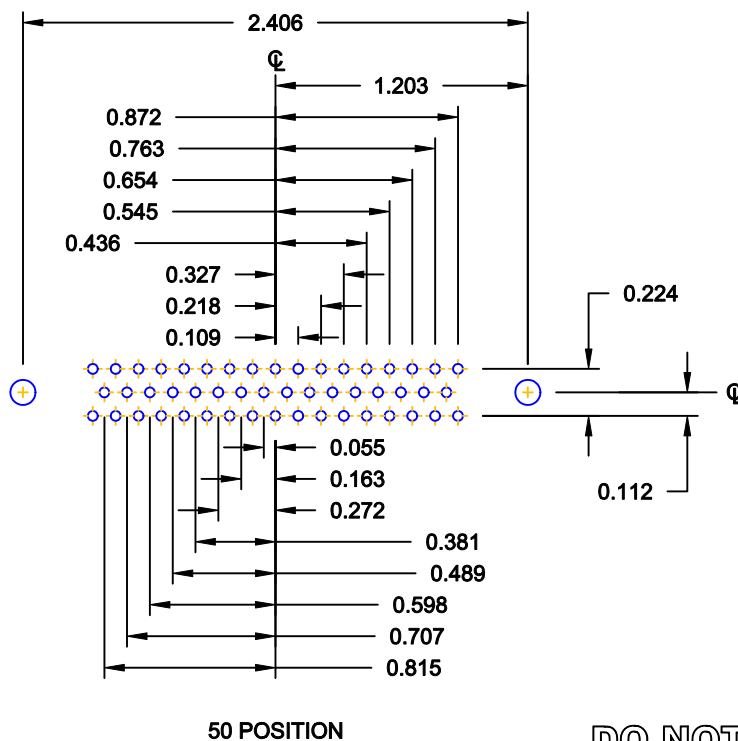
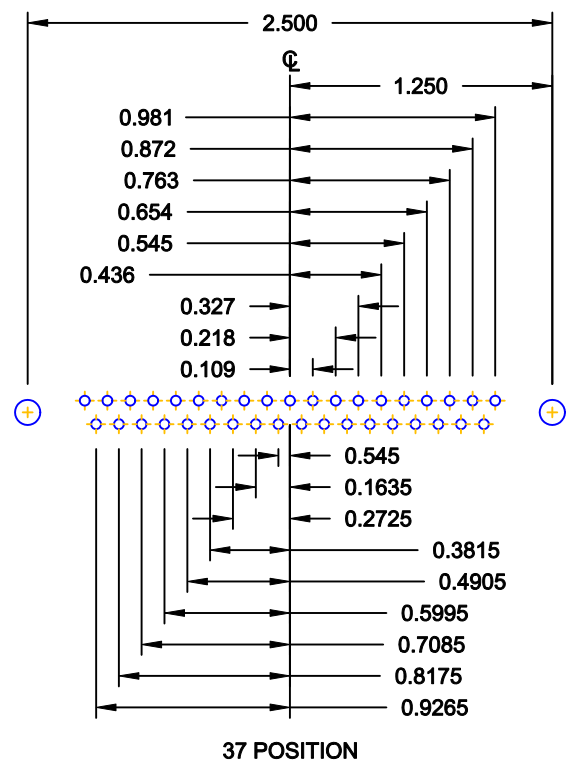
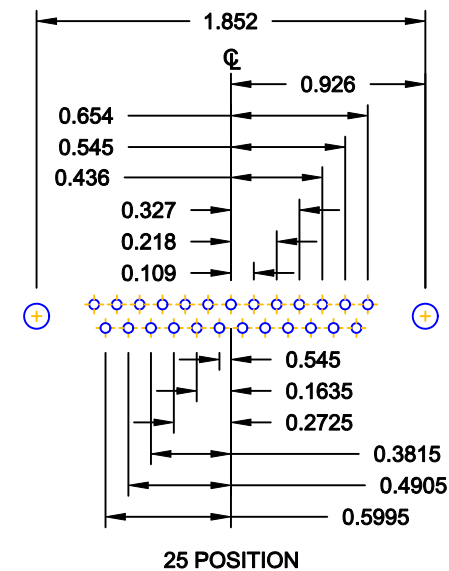
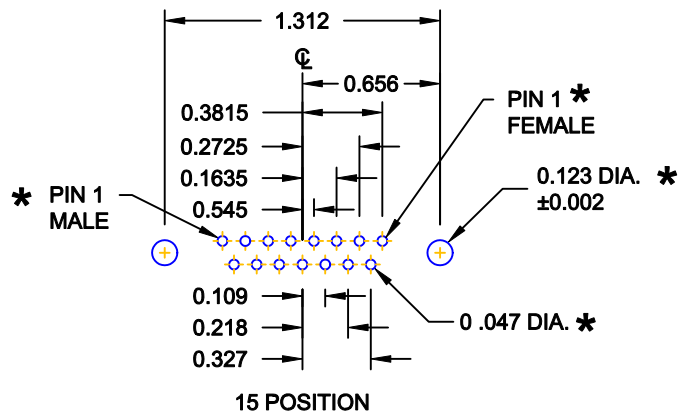
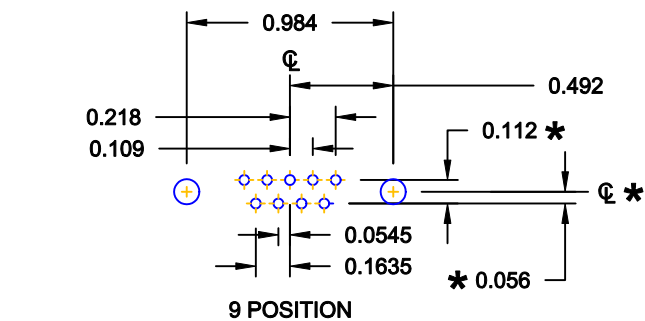
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SCALE: 1 : 1

SHEET 1 OF 3

REV 7

DWG NO. 174-EYY-11YRYY1



* TYP. ON ALL SIZES

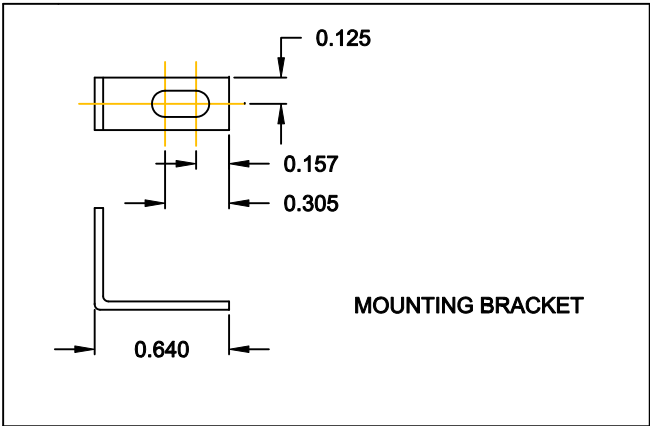
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		CHECKED:		DATE:		
		SCALE: FULL		SHEET 2 OF 3		REV 7
		DWG NO. 174-EYY-11YRYY1				

HARDWARE OPTIONS

REPLACE -YY IN LAST 3 DIGITS WITH OPTION CHOSEN

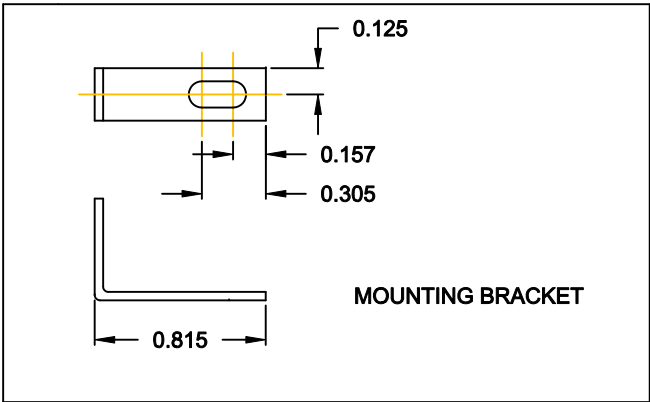
173/174 SERIES



173 / 174 SERIES

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

175/176 SERIES



175 / 176 SERIES

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

MATERIAL: COLD ROLLED STEEL
PLATING: CLEAR ZINC

RoHS COMPLIANT

DO NOT SCALE FROM DRAWING

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		CHECKED:		DATE:	
NorComp	SCALE: 1 : 1		SHEET 3		OF 3
	DWG NO.		174-EYY-11YRYY1		
				REV 7	