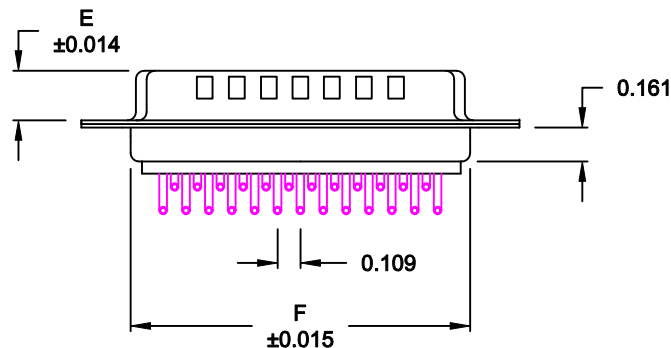
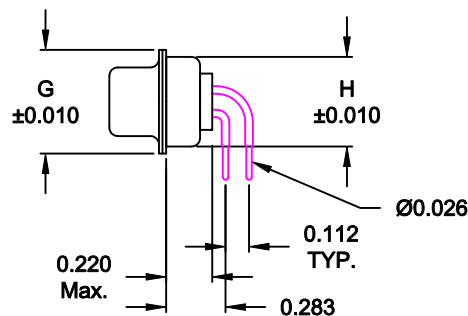
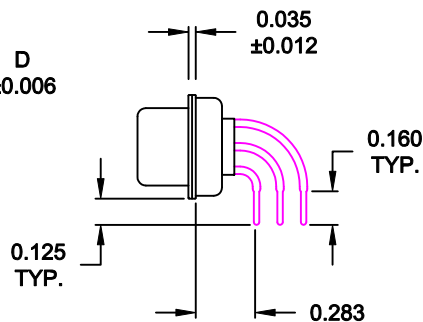
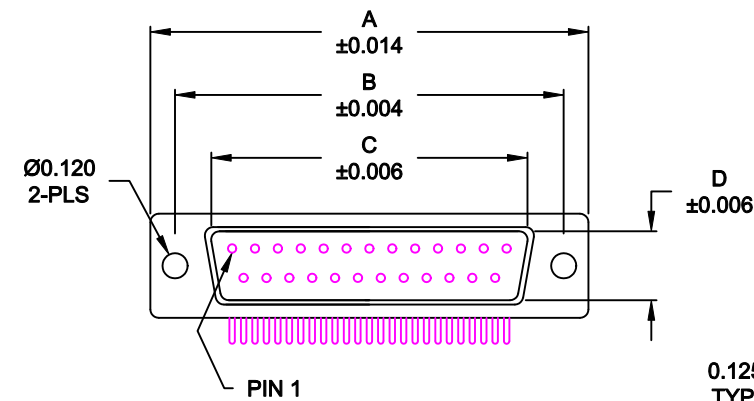


DESCRIPTION: MALE - 0.283 RIGHT ANGLE / MACHINED - ECONOMY



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

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

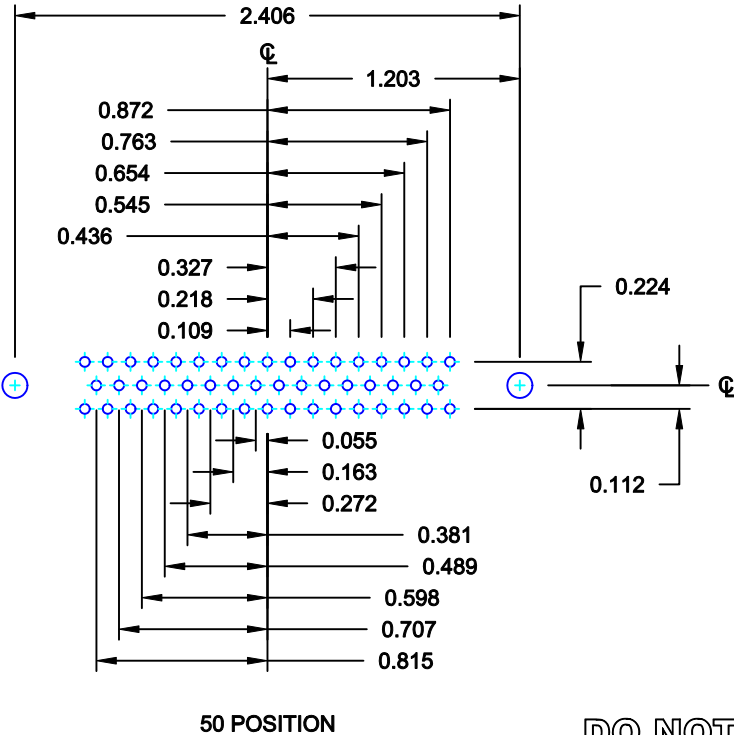
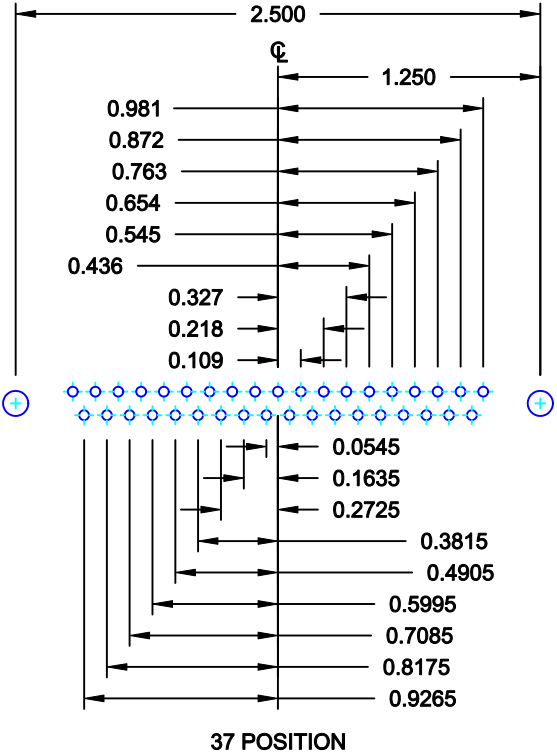
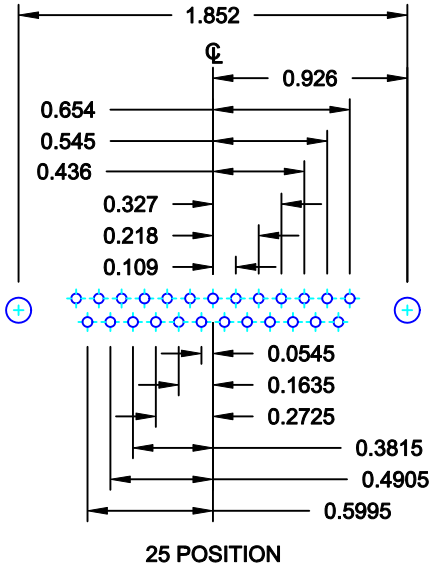
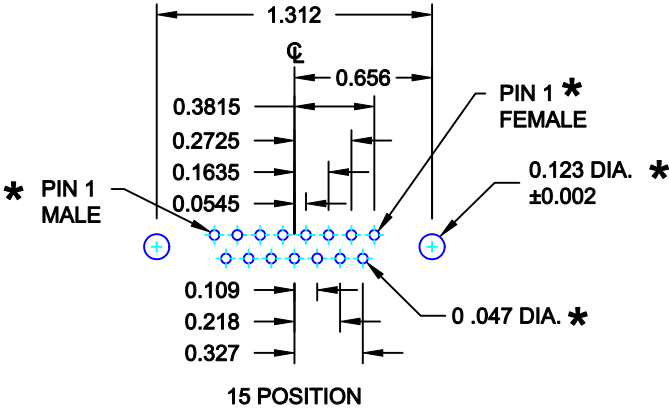
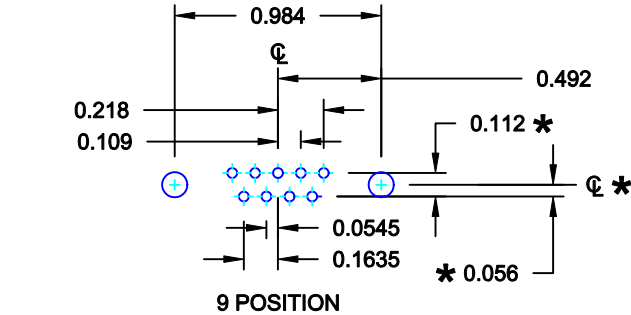
RoHS COMPLIANT

173-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
46 = BRACKET WITH 4-40 INSERT & BOARDLOCK
PLATING OPTIONS _____
1 = GOLD FLASH
2 = 30MICRO-INCH GOLD
3 = 50MICRO-INCH GOLD

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		CHECKED:		DATE:		
NorComp		SCALE: 1 : 1		SHEET 1 OF 3		REV 10
		DWG NO. 173-EYY-11YRYY1				

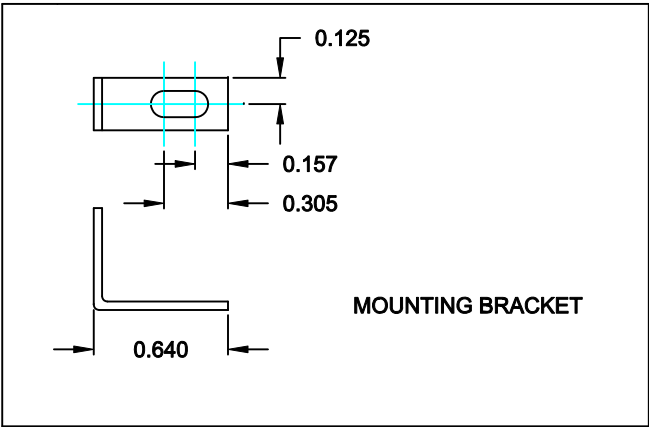


* TYP. ON ALL SIZES

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		CHECKED:		DATE:	
		SCALE: FULL	SHEET 2 OF 3		REV 10
		DWG NO. 173-EYY-11YRYY1			

173/174 SERIES



173 / 174 SERIES

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

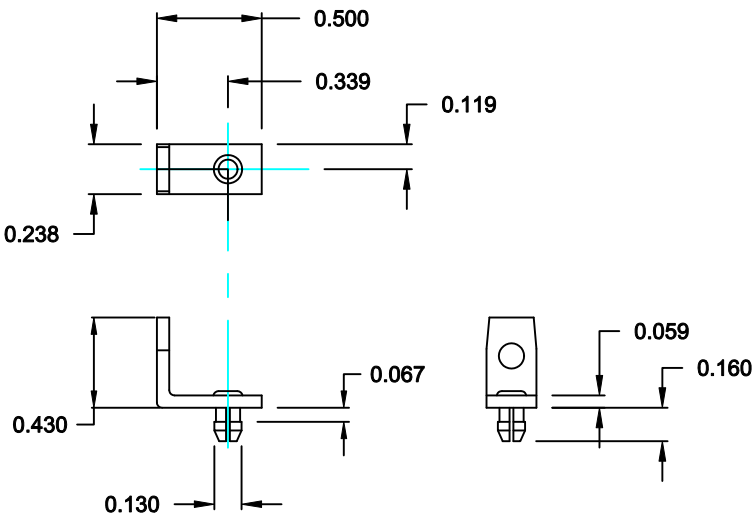
HARDWARE OPTIONS

REPLACE -YY IN LAST 3 DIGITS WITH OPTION CHOSEN

MATERIAL: COLD ROLLED STEEL

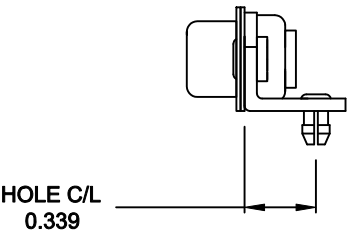
PLATING: CLEAR ZINC

46Y = BRACKET WITH 4-40 INSERT AND BOARDLOCK

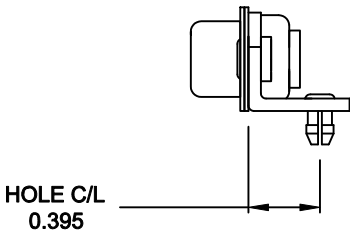


MOUNTING BRACKET WITH BOARD LOCK

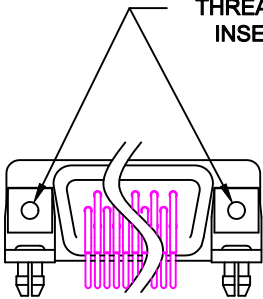
9-37 POSITION CONNECTOR BRACKET



50 POSITION CONNECTOR BRACKET



#4-40 THREADED INSERT



BRACKETS MOUNTED ON CONNECTOR

DO NOT SCALE FROM DRAWING

RoHS COMPLIANT

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		CHECKED:		DATE:	
NorComp		SCALE:	SHEET 3 OF 3		REV 10
		DWG NO. 173-EYY-11YRYY1			

Mouser Electronics

Authorized Distributor

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[173-E50-113R001](#)