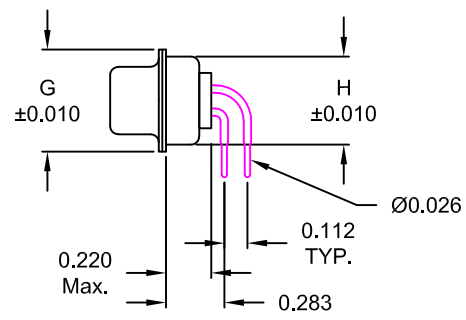
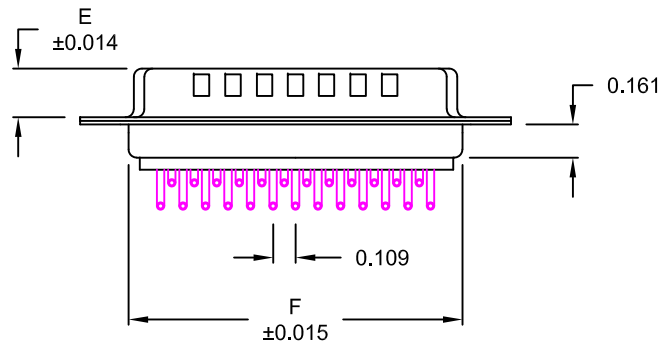
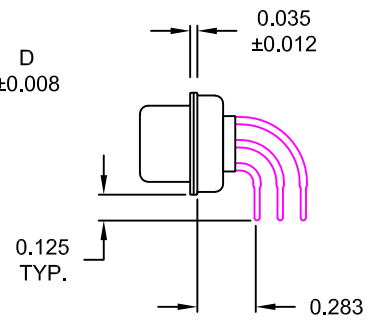
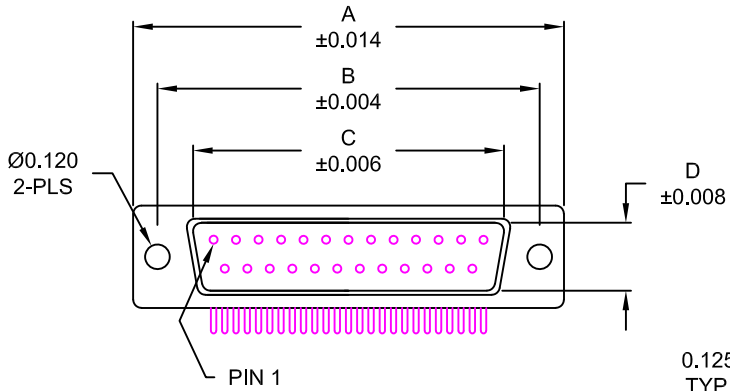


DESCRIPTION: MALE - 0.283 RIGHT ANGLE / MACHINED - ECONOMY



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	2.402	2.079	0.429	0.240	2.169	0.602	0.527
	67.00	61.00	52.80	10.90	6.10	55.10	15.30	13.39

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
- 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 & 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: BRASS

ELECTRICAL:

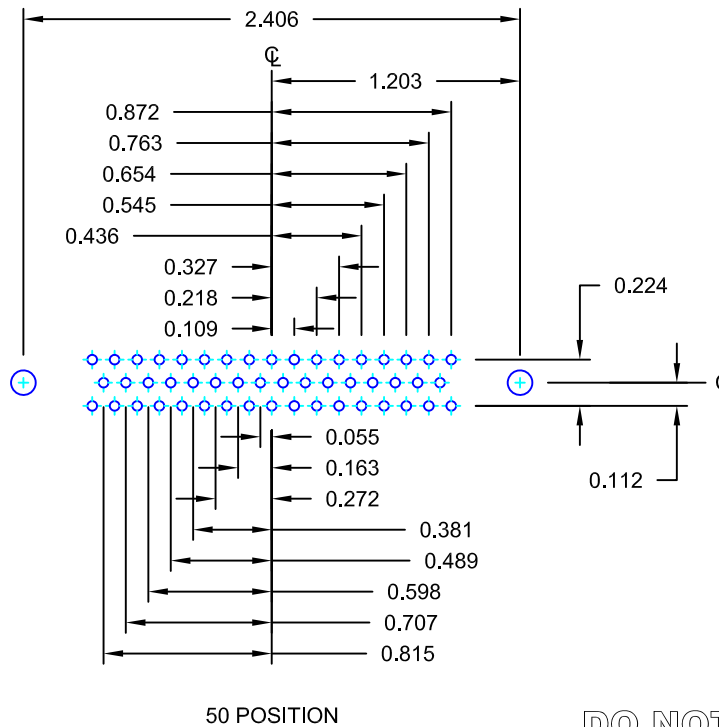
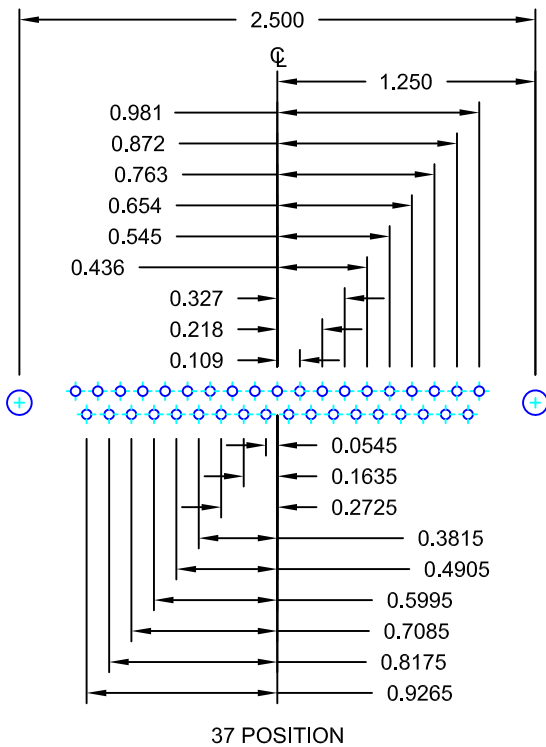
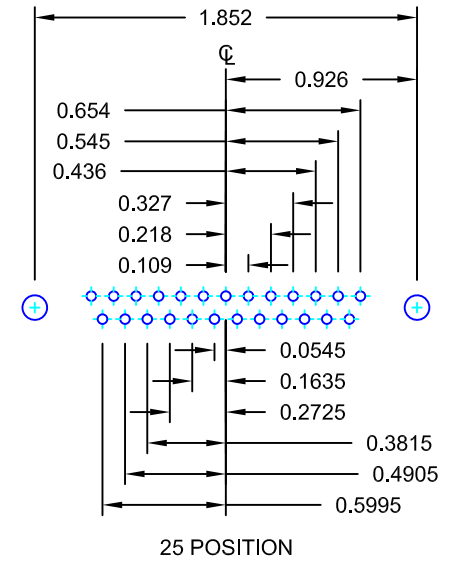
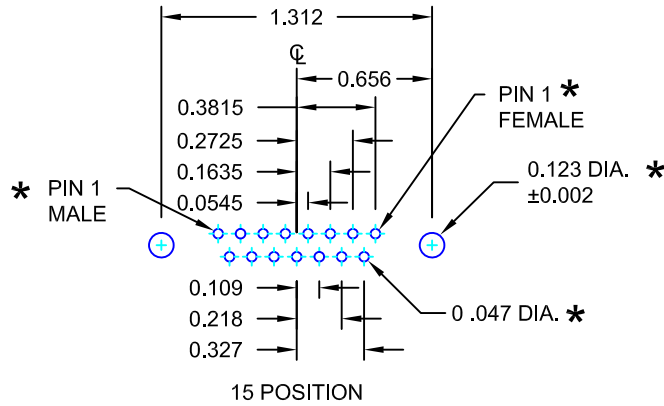
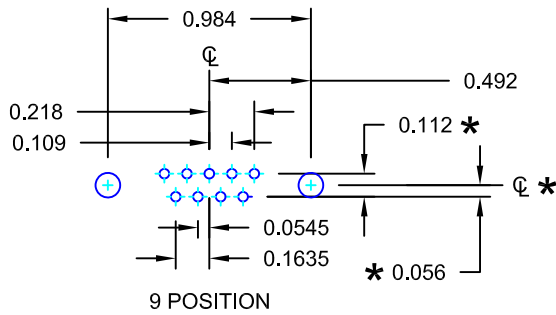
CURRENT RATING: 5 AMPS
 CONTACT RESISTANCE: 15 mOhms Max.
 INSULATION RESISTANCE: 1,000 MOhms min.
 VOLTAGE: 500VAC FOR 1 MINUTE
 TEMPERATURE: -50° C TO 100° C

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: WAYNE ROBBINS	DATE: 09-01-98
		CHECKED:	DATE:
NorComp	SCALE: 1 : 1	SHEET 1 OF 3	REV 13
	DWG NO. 173-EYY-11YRYY1		

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



* TYP. ON ALL SIZES

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.

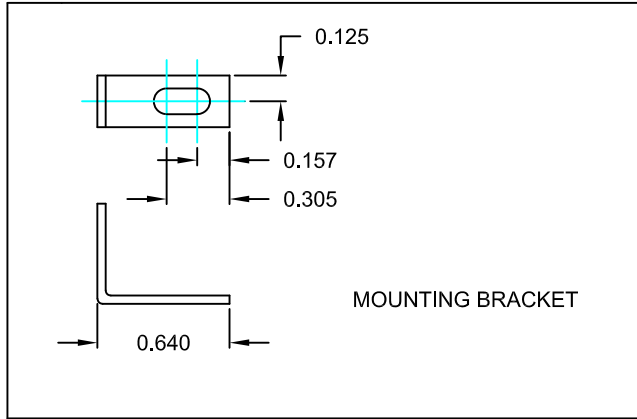
DRAWN: C. SMITH		DATE: 03-08-06	
CHECKED:		DATE:	
SCALE: FULL	SHEET 2 OF 3	REV 13	
DWG NO. 173-EYY-11YRY1			

NorComp

DESCRIPTION: CLINCH NUT HARDWARE

REPLACE -YY IN LAST 3 DIGITS WITH OPTION CHOSEN

173/174 SERIES

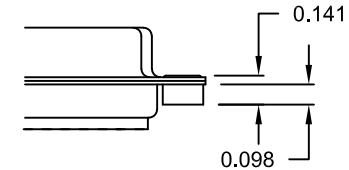


173 / 174 SERIES

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

CLINCH-NUT HAS 4-40 INTERNAL THREADS

01X 0.098" (BOARD SIDE) - CN1

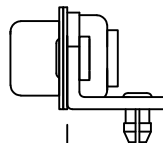


MATERIAL: COLD ROLLED STEEL

PLATING: CLEAR ZINC

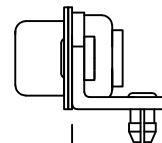
46Y = BRACKET WITH 4-40 INSERT AND BOARDLOCK

9-37 POSITION CONNECTOR BRACKET



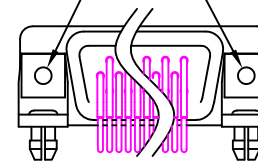
HOLE C/L
0.339

50 POSITION CONNECTOR BRACKET



HOLE C/L
0.395

#4-40
THREADED
INSERT



BRACKETS MOUNTED ON CONNECTOR

DO NOT SCALE FROM DRAWING



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DRAWN:
PAM JENKINS

DATE:
11-28-05

CHECKED:

DATE:

SCALE:

SHEET
3 OF
3

REV
13

DWG NO. 173-EYY-11YRY1

RoHS COMPLIANT

NorComp