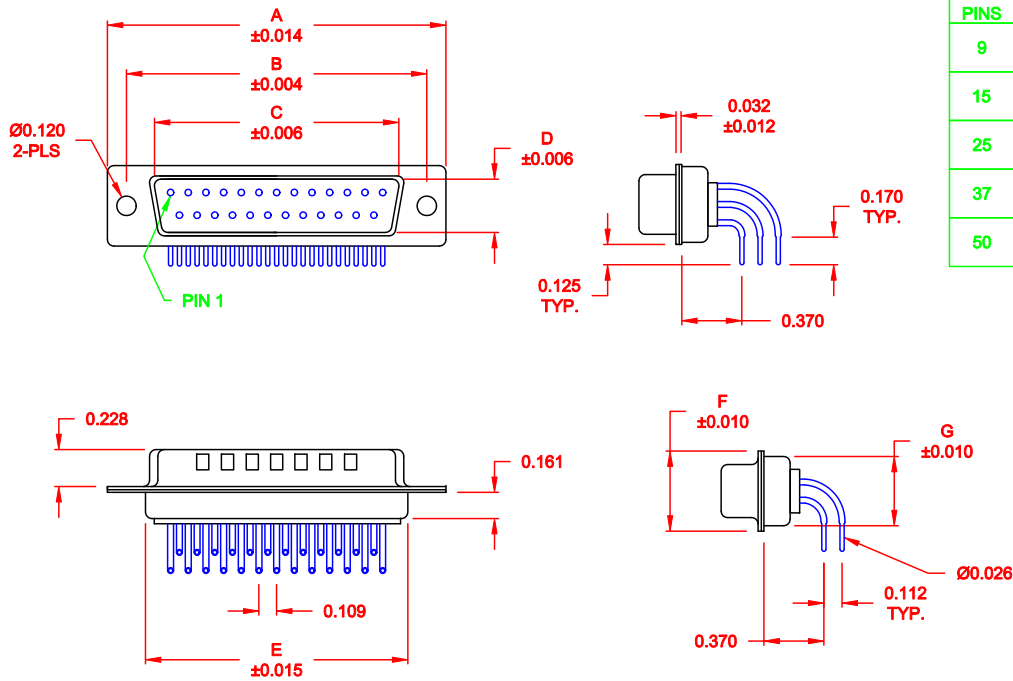


DESCRIPTION: MALE - 0.370 RIGHT ANGLE / MACHINED



No. OF PINS	DIMENSIONS						
	A	B	C	D	E	F	G
9	1.213	0.984	0.669	0.331	0.760	0.480	0.429
15	30.80	24.99	17.00	8.40	19.30	12.20	10.90
25	1.541	1.312	0.996	0.331	1.083	0.480	0.429
37	53.04	47.04	39.00	8.40	27.51	12.20	10.90
50	2.088	1.852	1.535	0.331	1.630	0.480	0.429
	69.32	63.50	55.40	8.40	41.40	12.20	10.90
	2.635	2.406	2.079	0.437	2.276	0.480	0.429
	66.93	61.11	52.80	11.10	57.81	15.20	13.60

174-YYY-112RYY1

- SERIES
- POSITIONS
- 009
- 015
- 025
- 037
- 050
- GENDER
- 1 = MALE
- TERMINATION
- 1 = PC MOUNTING
- SHELL PLATING
- 2 = TIN (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

MATERIAL:

- SHELL: STEEL, TIN PLATED
- INSULATOR: UL 94V-O RATED, BEIGE PBTP
- PROCESS TEMP.: 260° PROCESS TEMPERATURE
- CONTACT: BRASS

ELECTRICAL:

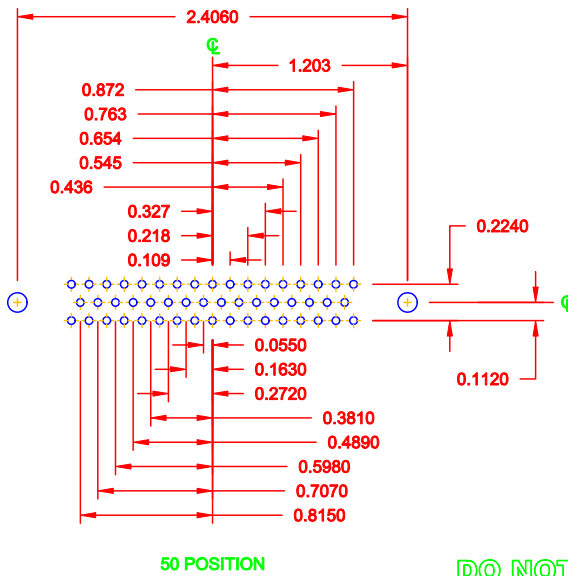
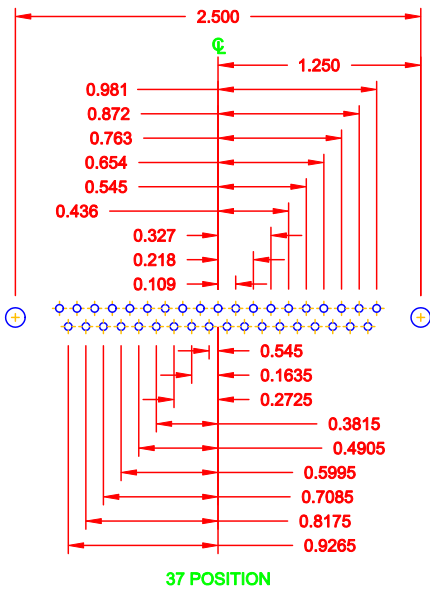
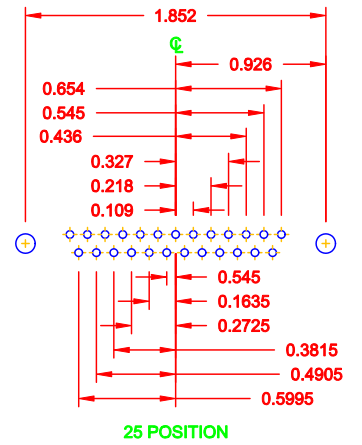
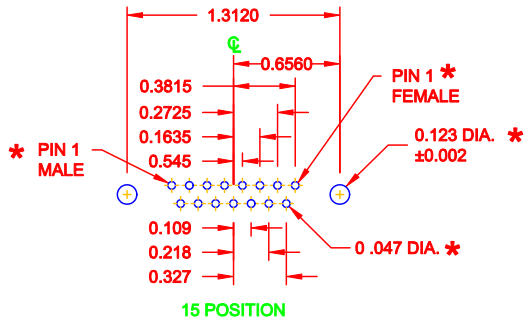
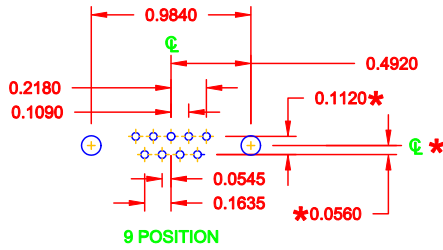
- CURRENT RATING: 5 AMPS
- CONTACT RESISTANCE: 15 mOhms Max.
- INSULATION RESISTANCE: 1,000 MOhms min.
- VOLTAGE: 500VAC FOR 1 MINUTE
- TEMPERATURE: -50° C TO 100° C

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: 09-16-05
		CHECKED:	DATE:
<h1>NorComp</h1>		SCALE: 1:1	SHEET 1 OF 3
		DWG NO. 174-YYY-112RYY1	
		REV 5	

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



* TYP. ON ALL SIZES

DO NOT SCALE FROM DRAWING

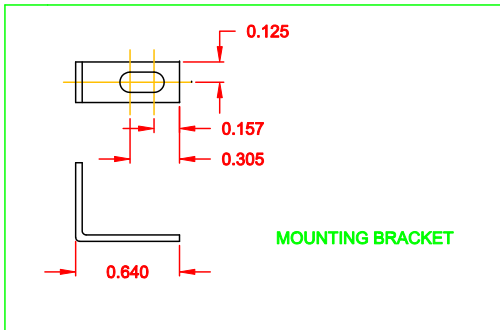
	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF NorComp AND SHALL NOT BE REPRODUCED, COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OF SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.		DRAWN: C. SMITH	DATE: 03-08-06
			CHECKED:	DATE:
NorComp	SCALE: FULL	SHEET 2 OF 3	REV 5	
	DWG NO. 174-YYY-112RYY1			

DESCRIPTION: CLINCH NUT HARDWARE

HARDWARE OPTIONS

REPLACE -YY IN LAST 3 DIGITS WITH OPTION CHOSEN

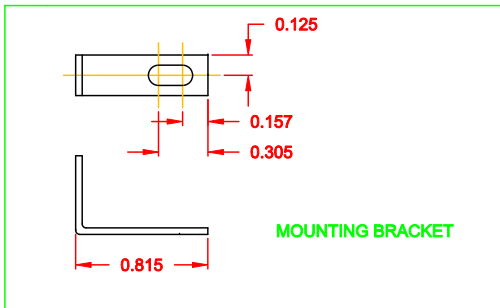
173/174 SERIES



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

	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: PAM JENKINS	DATE: 11-28-05	
			CHECKED:	DATE:	
NorComp		SCALE:	SHEET 3	OF 3	REV 5
		DWG NO. 174-YYY-112RYY1			