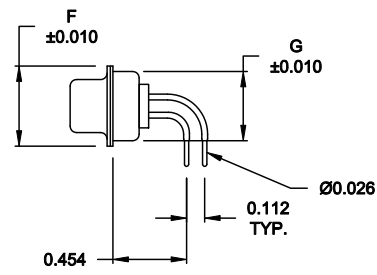
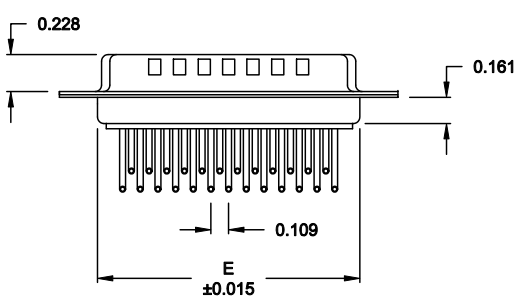
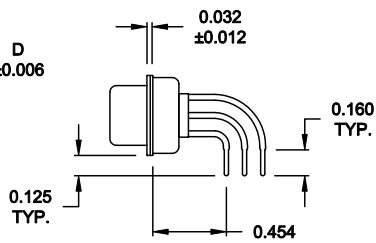
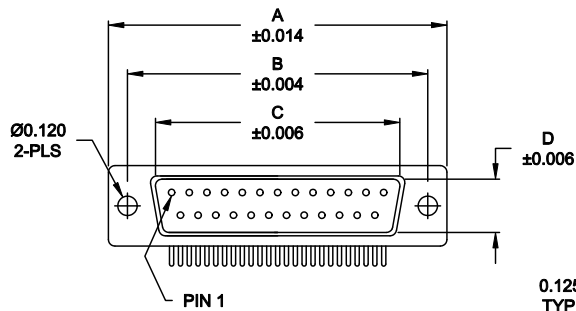


DESCRIPTION: MALE - 0.454 RIGHT ANGLE / MACHINED



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
	30.80	24.99	17.00	8.40	19.30	12.20	10.90
15	1.541	1.312	0.996	0.331	1.083	0.480	0.429
	39.15	33.32	25.30	8.40	27.51	12.20	10.90
25	2.088	1.852	1.535	0.331	1.630	0.480	0.429
	53.04	47.04	39.00	8.40	41.40	12.20	10.90
37	2.729	2.500	2.181	0.331	2.276	0.480	0.429
	69.32	63.50	55.40	8.40	57.81	12.20	10.90
50	2.635	2.406	2.079	0.437	2.182	0.598	0.535
	66.93	61.11	52.80	11.10	55.42	15.20	13.60

175-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 _____
- 15 = SHORT BRACKET WITH 4-40 SCREW LOCK _____
- 25 = 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:

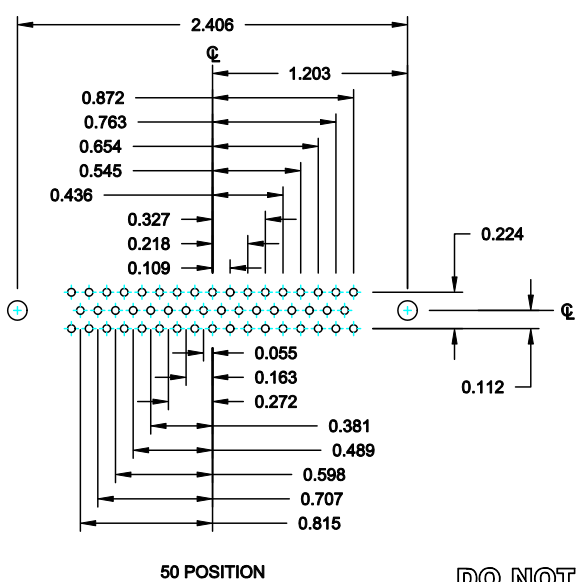
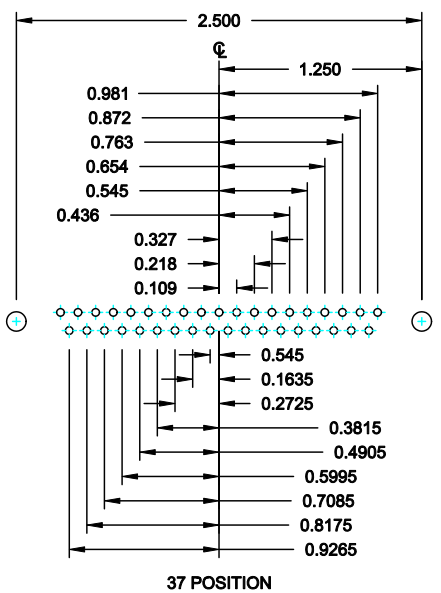
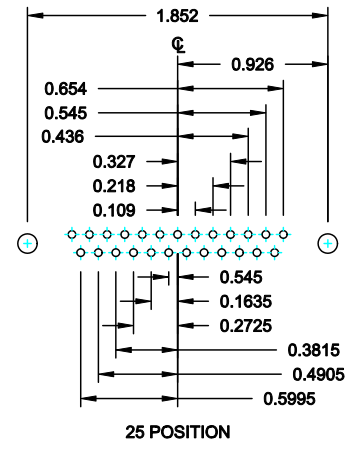
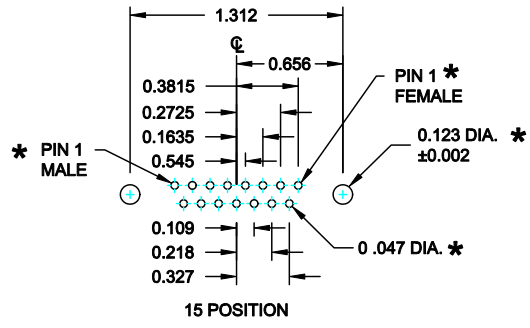
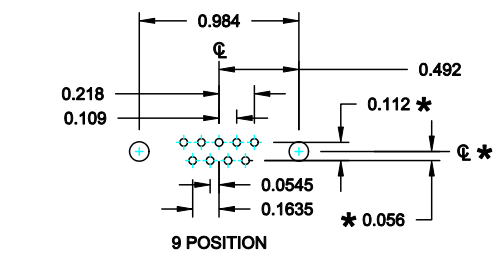
CURRENT RATING: 5 AMPS
 CONTACT RESISTANCE: 15 mOhms Max.
 INSULATION RESISTANCE: 1,000 MOhms min.
 VOLTAGE: 500VAC FOR 1 MINUTE
 TEMPERATURE: -50° C TO 100° C

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:
NorComp		SCALE: 1:1	SHEET 1 OF 3	REV 6
		DWG NO. 175-YYY-112RYY1		

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



* TYP. ON ALL SIZES

DO NOT SCALE FROM DRAWING

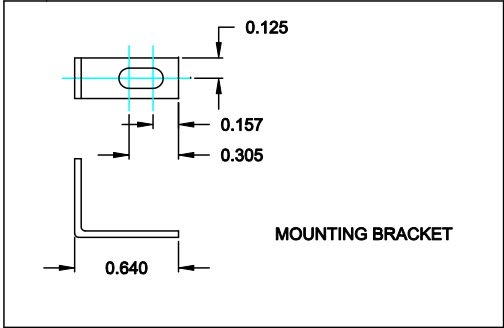
	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF NorComp AND SHALL NOT BE REPRODUCED, COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OF SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.		DRAWN: C. SMITH	DATE: 03-08-06
	NorComp			CHECKED:
SCALE: FULL				SHEET 2 OF 3
DWG NO. 175-YYY-112RY1				

DESCRIPTION: CLINCH NUT HARDWARE

HARDWARE OPTIONS

REPLACE -YY IN LAST 3 DIGITS WITH OPTION CHOSEN

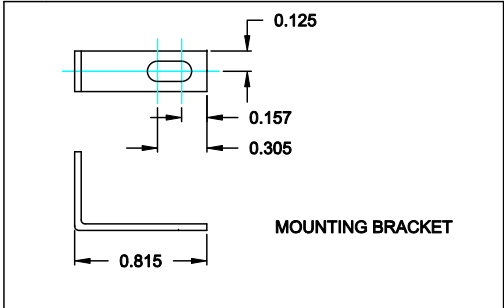
173/174 SERIES



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 = LONG BRACKET & 4-40 SCREW

MATERIAL: COLD ROLLED STEEL
 PLATING: CLEAR ZINC

DO NOT SCALE FROM DRAWING

RoHS COMPLIANT

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			CHECKED:	DATE:
<h1>NorComp</h1>		SCALE:	SHEET 3 OF 3	REV 6
		DWG NO. 175-YYY-112RYY1		