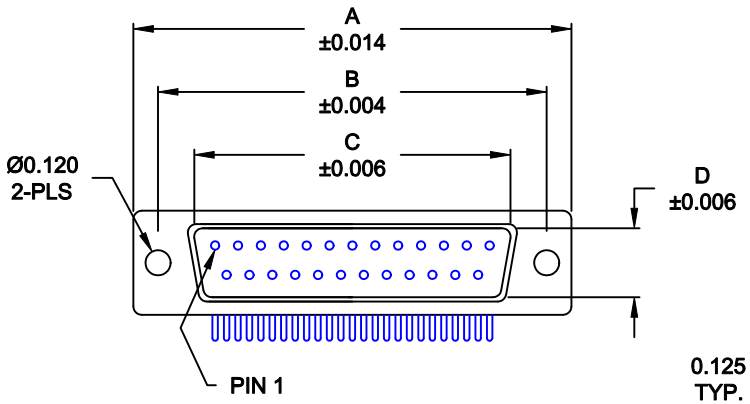
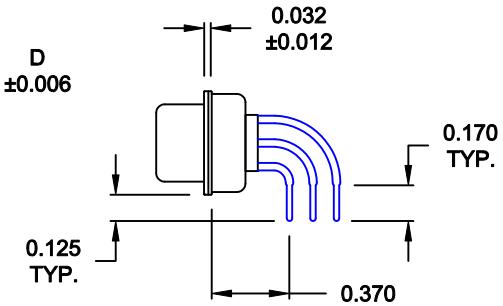
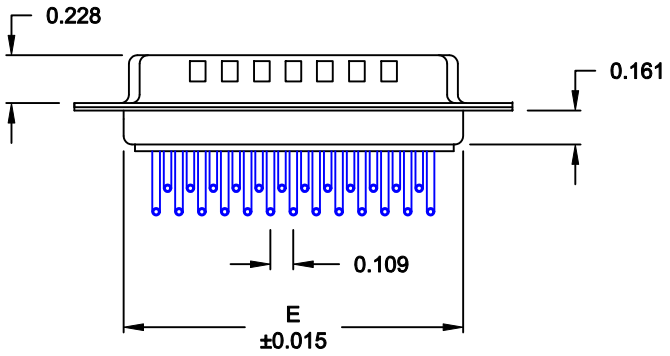
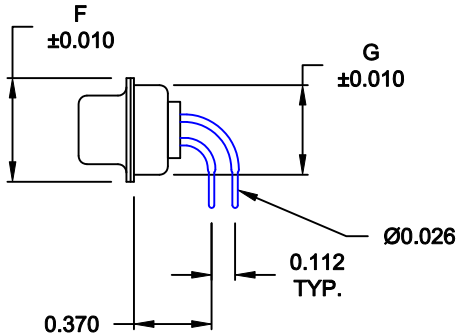
DESCRIPTION: MALE - 0.370 RIGHT ANGLE / MACHINED









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
	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

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

RoHS COMPLIANT

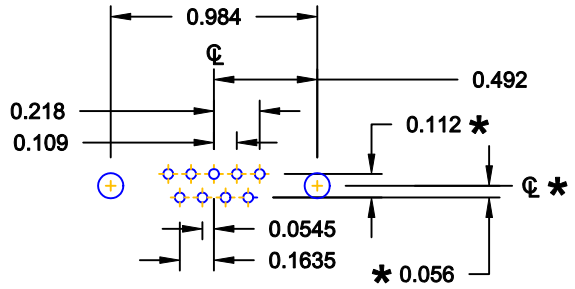
DO NOT SCALE FROM DRAWING

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.

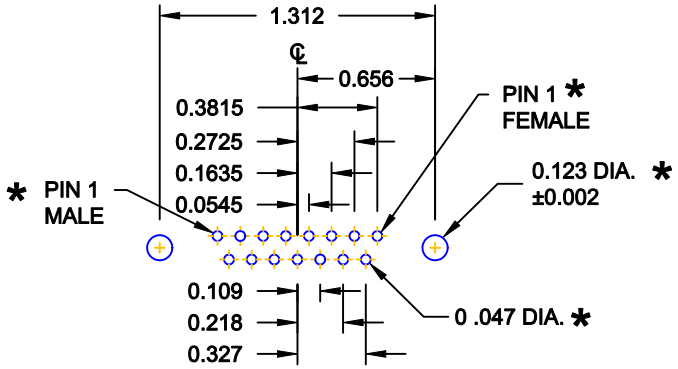
NorComp

DRAWN:	WAYNE ROBBINS
DATE:	09-16-05
CHECKED:	
DATE:	
SCALE:	1 : 1
SHEET	1 OF 3
REV	6
DWG NO.	174-YYY-112RYY1

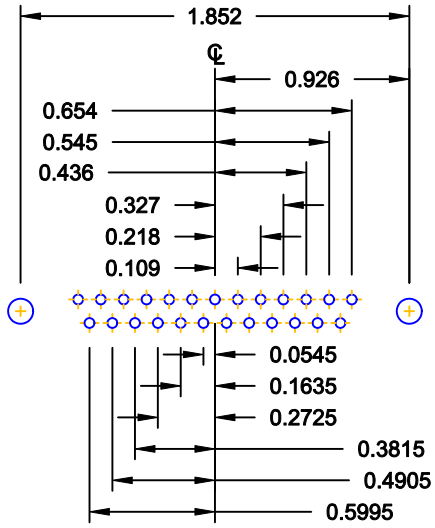
DESCRIPTION: PCB LAYOUT - STANDARD "D" - MALE & FEMALE



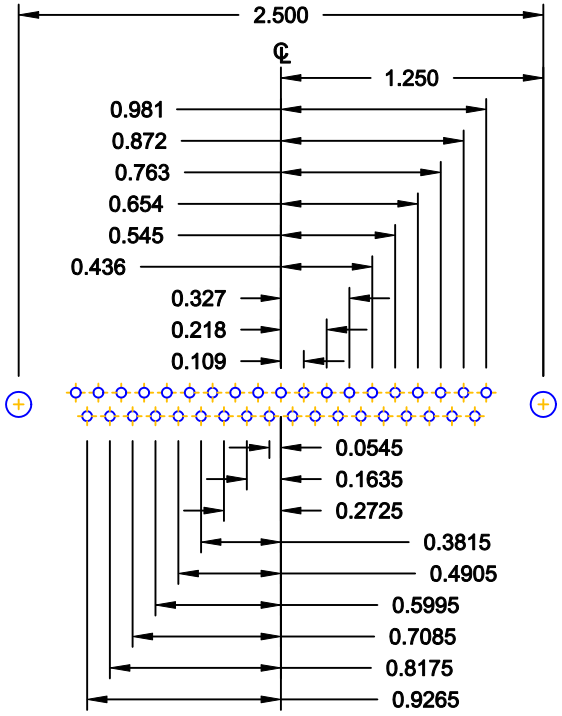
9 POSITION



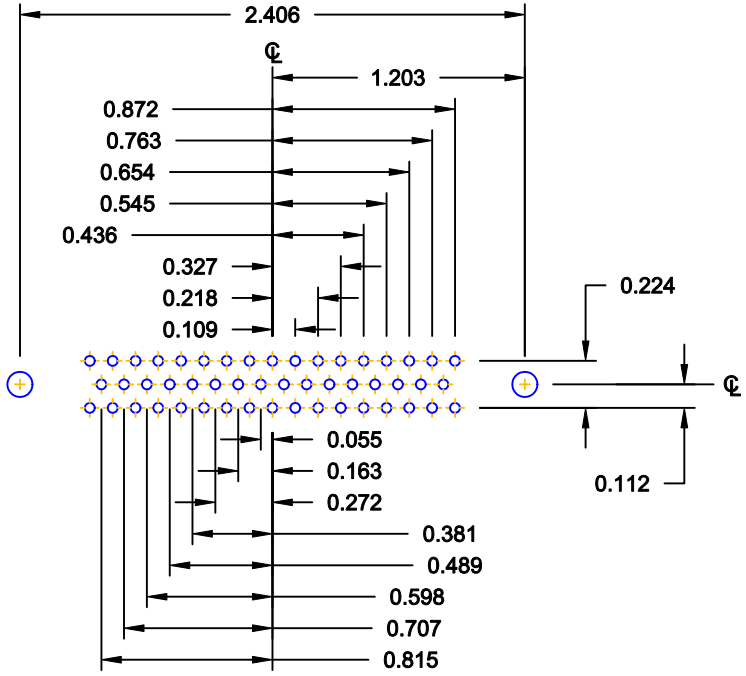
15 POSITION



25 POSITION



37 POSITION



50 POSITION

* 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 6	
DWG NO. 174-YYY-112RYY1	

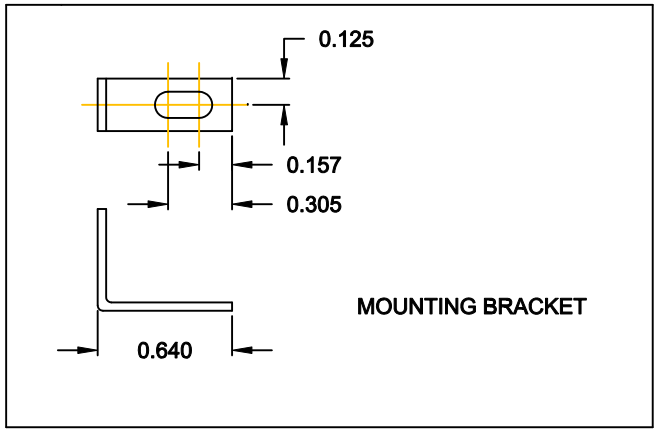
NorComp

DESCRIPTION: CLINCH NUT HARDWARE

HARDWARE OPTIONS

REPLACE -YY IN LAST 3 DIGITS WITH OPTION CHOSEN

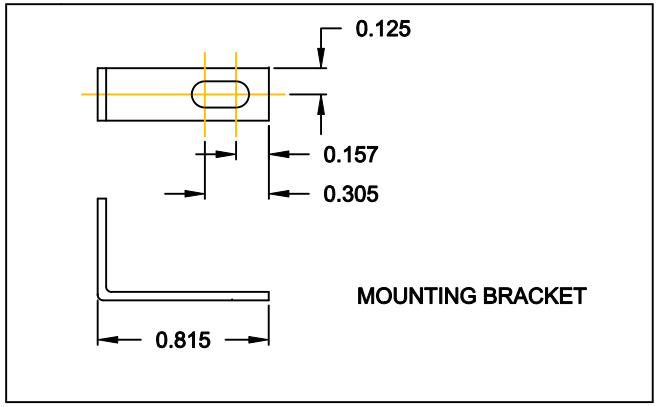
173/174 SERIES



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

DO NOT SCALE FROM DRAWING

MATERIAL: COLD ROLLED STEEL

PLATING: CLEAR ZINC

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.

NorComp

DRAWN: PAM JENKINS		DATE: 11-28-05	
CHECKED:		DATE:	
SCALE:	SHEET 3 OF 3		REV 6
DWG NO. 174-YYY-112RYY1			