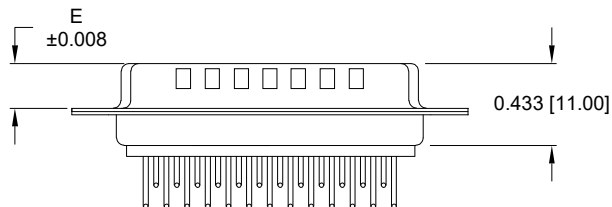
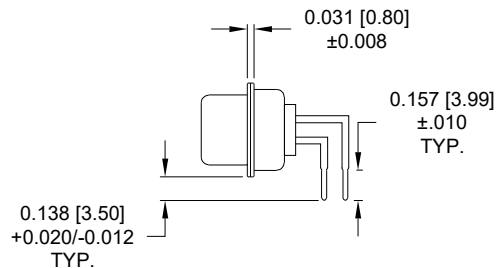
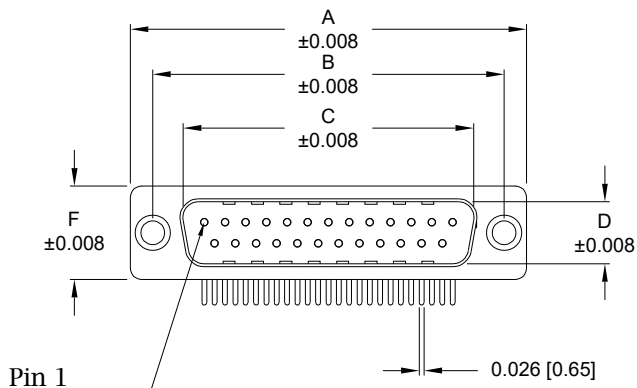


Description: 0.370" Right Angle / Machined



Material:

Shell: Nickel Plated Steel
Insulator: UL 94V-O Rated, White PA6T
Process Temperature: 260°C
Contact: Precision Machined Copper Alloy

Electrical:

Current Rating: 5 AMPS
Contact Resistance: 10 mOhms Max.
Insulation Resistance: 5 GOhms Min.
Working Voltage: 250V
Temperature: -55° C TO +125° C

Dimensions (inch/mm)

Pins	A	B	C	D	E	F
9	1.213	0.984	0.665	0.327	0.240	0.492
	30.80	25.00	16.90	8.30	6.10	12.50
15	1.543	1.311	0.994	0.327	0.240	0.492
	39.20	33.30	25.25	8.30	6.10	12.50
25	2.089	1.852	1.533	0.327	0.240	0.492
	53.05	47.05	38.95	8.30	6.10	12.50
37	2.732	2.500	2.181	0.327	0.240	0.492
	69.40	63.50	55.40	8.30	6.10	12.50
50	2.638	2.402	2.079	0.439	0.240	0.602
	67.00	61.00	52.80	11.15	6.10	15.30

1 7 4 - E Y Y - 1 1 Y R Y Y 1

Series

Position

E09

E15

E25

E37

E50

Gender

1 = Male

Termination

1 = PCB Mounting

Shell Plating

3 = Nickel

RoHS Compliant

Hardware Options

00 = No Hardware

01 = 0.098" Clinch Nut (Board Side)

14 = Standard Bracket with 4-40 Screwlock

24 = Standard Bracket with 4-40 Captive Screw

46 = Boardlock Bracket with 4-40 Insert

Plating Options

1 = Gold Flash

2 = 30μ" Gold

3 = 50μ" Gold

UNITS = inch [mm]

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1

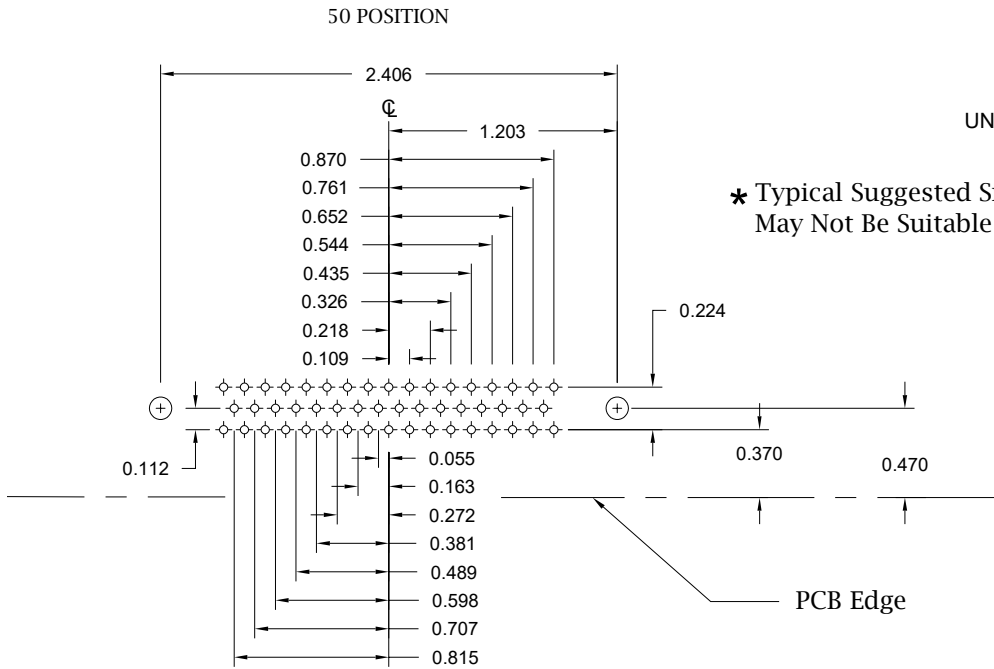
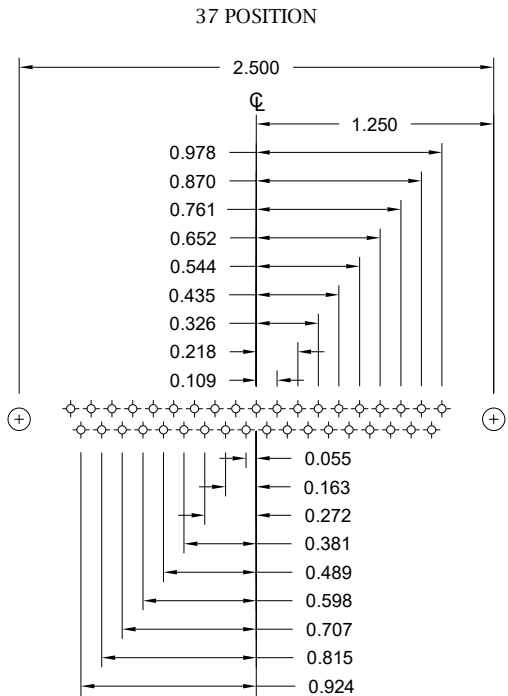
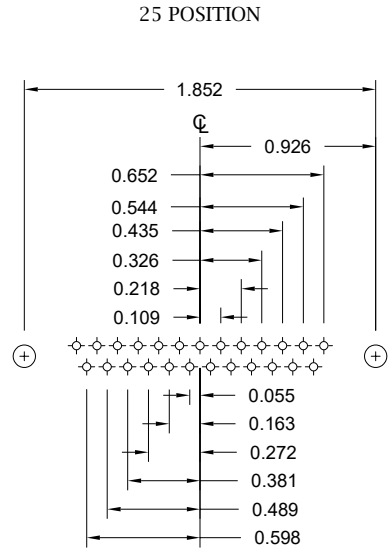
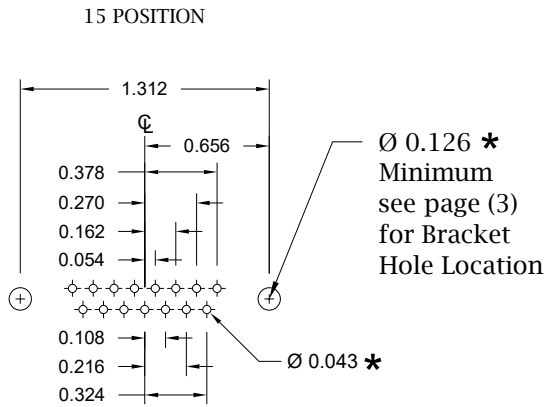
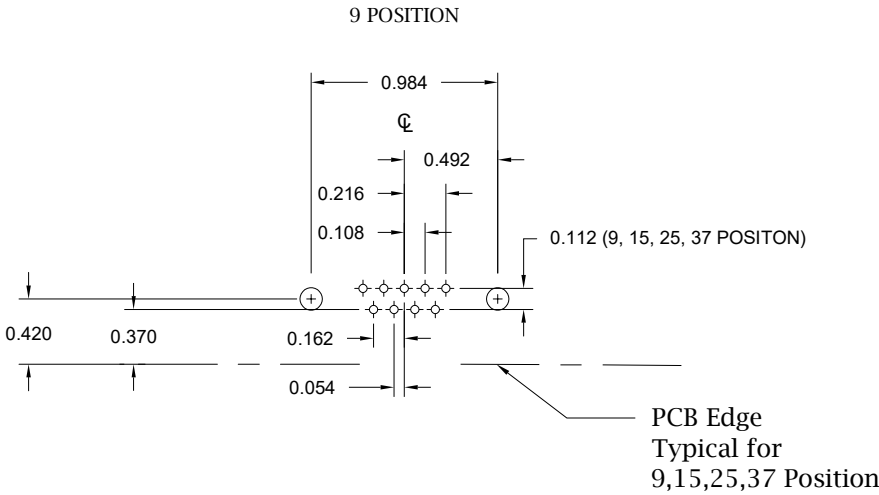
3

REV

18

DWG NO.

174-EYY-11YRYY1



UNITS = inch

* Typical Suggested Size
May Not Be Suitable For All Applications

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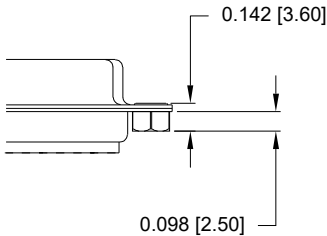
SCALE: NTS	SHEET 2 OF 3	REV 18
DWG NO. 174-EYY-11YRYY1		



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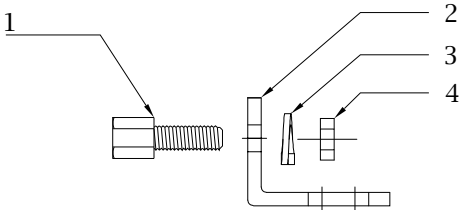
01 Hardware Option

0.098" Clinch Nut (Board Side)



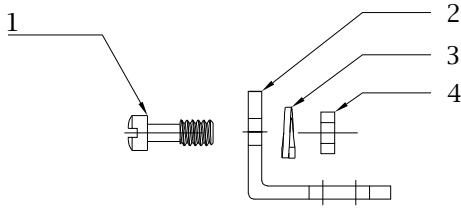
Clinch Nut has 4-40 Internal Threads

14 Hardware Option		
	Description	NorComp Part Number
1	4-40 Screwlock	SFSO4401NR
2	Bracket	K501CZ
3	Lock Washer	LW1-T
4	4-40 Nut	N4401N



**Search Hardware Part Number To Obtain Technical Specifications.

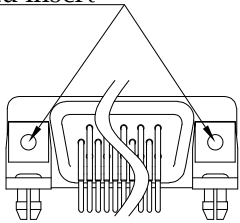
24 Hardware Option		
	Description	NorComp Part Number
1	4-40 Captive Screw	SSH4401T
2	Bracket	K501CZ
3	Lock Washer	LW1-T
4	4-40 Nut	N4401N



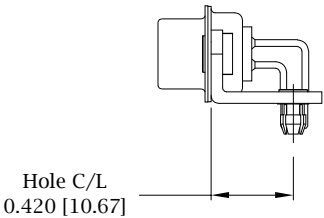
**Search Hardware Part Number To Obtain Technical Specifications.

46 Hardware Option
Boardlock Bracket, Nickel Plated Steel
Boardlock, Nickel Plated Brass
4-40 Insert

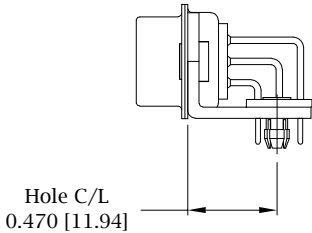
#4-40 Threaded Insert



9-37 Position Connector Boardlock Bracket



50 Position Connector Boardlock Bracket
** 50 Position Comes With Locator Plate



Boardlock Brackets Come Assembled On Connector

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UNITS = inch [mm]

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