

## Meets IP67 Standards

(See page 3 for sealing details)

## Material:

Shell: Nickel Plated Steel  
 Insulator: Glass-Filled Nylon Thermoplastic, UL94 V-0  
 Process Temperature: 260°C  
 Contact: Precision Machined Copper Alloy  
 Seal: Flexible F08 Adhesive

## 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

7 7 3 - E Y Y - 1 1 Y R Y Y 1

## Series

## Position

E09

E15

E25

## Gender

1 = Male

## Termination

1 = PCB Mounting

## Shell Plating

3 = Nickel

## RoHS Compliant

## Hardware Options

00 = No Hardware

01 = 0.065" Clinch Nut (Board Side)

0A = 0.098" Clinch Nut (Board Side)

14 = Standard Bracket with 4-40 Screwlock

46 = Boardlock Bracket with 4-40 Insert

## Plating Options

1 = Gold Flash

2 = 30 $\mu$ " Gold

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DRAWN:

Pam Jenkins

DATE:

06/29/2009

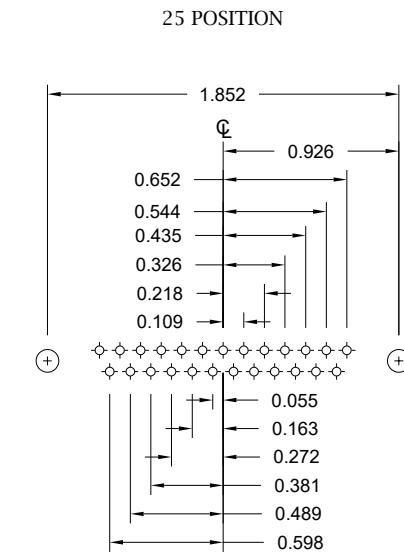
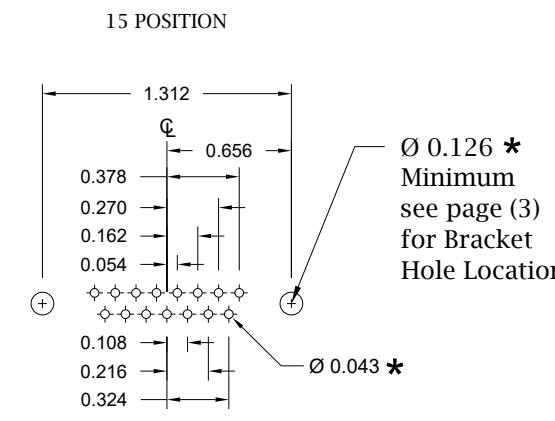
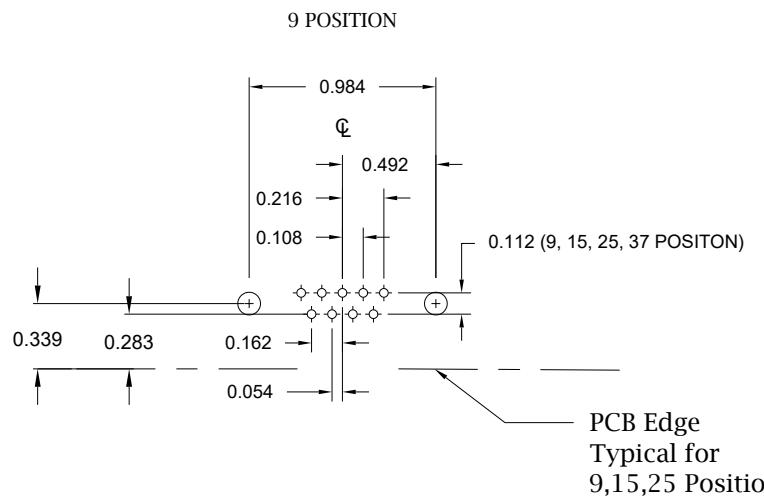
UNITS = inch [mm]

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SCALE: NTS	SHEET 1 OF 4	REV 16
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DWG NO. 773-EYY-11YRYY1



UNITS = inch

\* Typical Suggested Size  
May Not Be Suitable For All Applications

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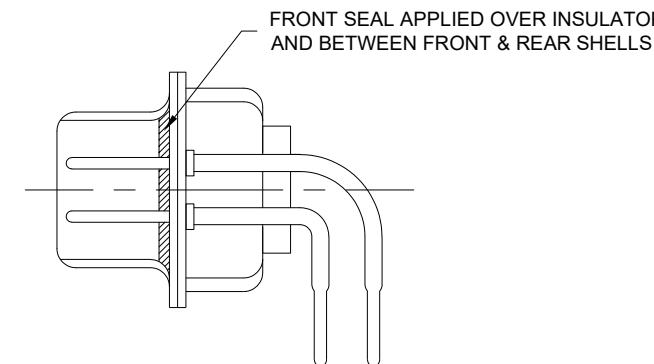
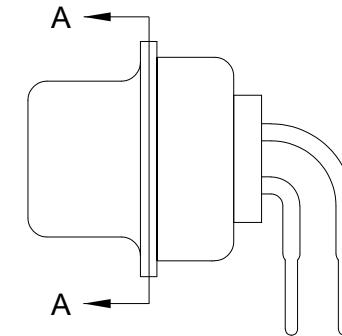
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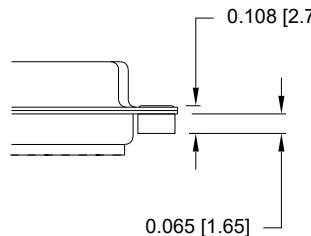
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SCALE:	NTS	SHEET	OF	REV
DWG NO.	3	4		16

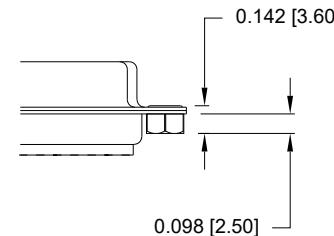
773-EYY-11YRYY1

01 Hardware Option
0.065" Clinch Nut (Board Side)



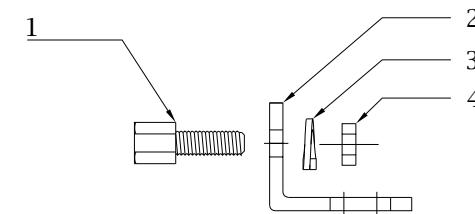
Clinch Nut has 4-40 Internal Threads

0A Hardware Option
0.098" Clinch Nut (Board Side)



Clinch Nut has 4-40 Internal Threads

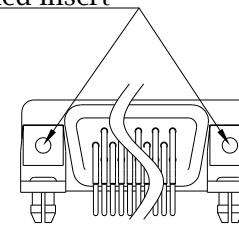
	Description	NorComp Part Number
1	4-40 Screwlock	SFSO4401NR
2	Bracket	K501CZ
3	Lock Washer	LW1T
4	4-40 Nut	N4401N



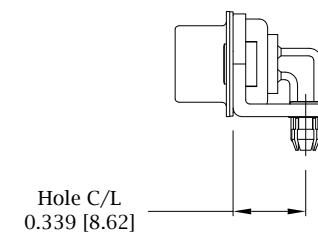
\*\*Search Hardware Part Number To Obtain Technical Specifications.

46 Hardware Option
Boardlock Bracket and 4-40 Insert

#4-40 Threaded Insert



9-25 Position Connector Boardlock Bracket



Boardlock Brackets Come Assembled On Connector

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