

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

**Material:**

Shell: Nickel Plated Steel  
 Insulator: UL 94V-0 Rated, White PA6T  
 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

**Meets IP67 Standards**

(See page 3 for sealing details)

**Series**  
**Position**

E09  
E15  
E25

**Gender**

1 = Male

**Termination**

1 = PCB Mounting

**Shell Plating**

3 = Nickel

**RoHS Compliant**

**Hardware Options**

00 = No Hardware

01 = 0.098" 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 = 30 $\mu$ " Gold

3 = 50 $\mu$ " Gold

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

UNITS = inch [mm]

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C. Smith

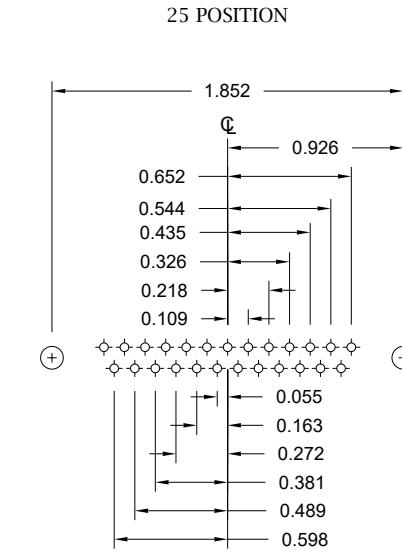
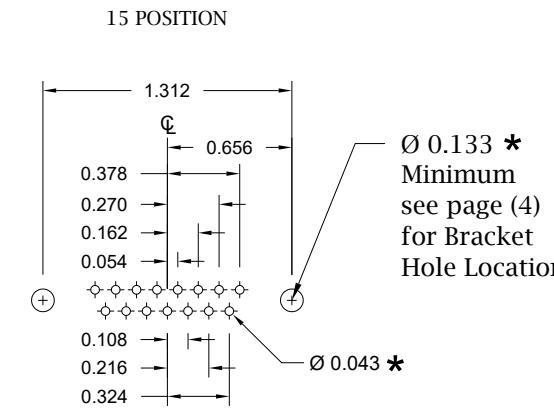
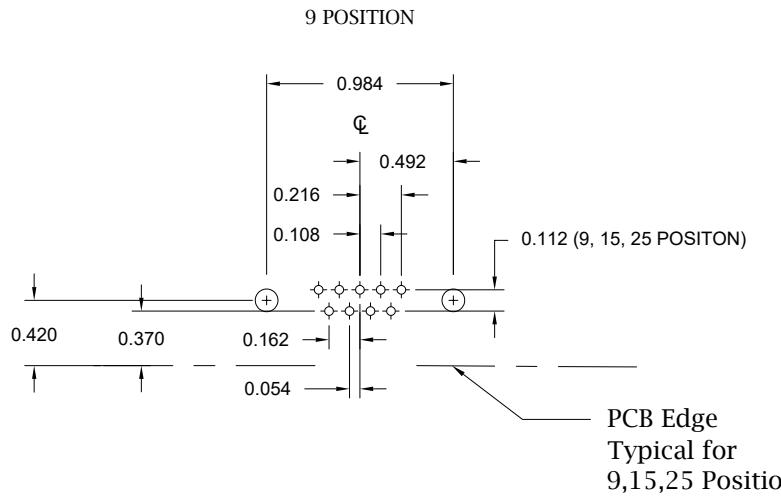
DATE:  
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DWG NO.

774-EYY-11YRYY1



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

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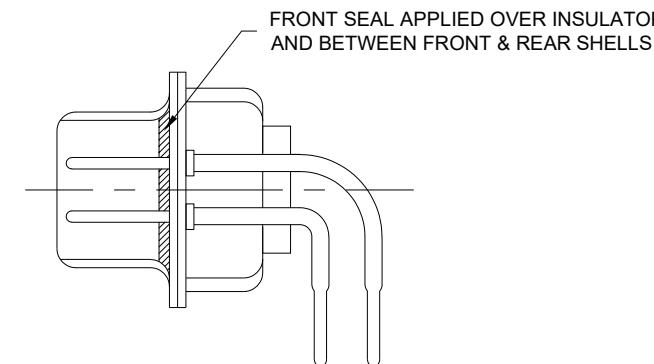
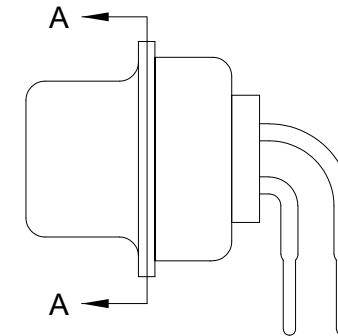
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UNITS = inch

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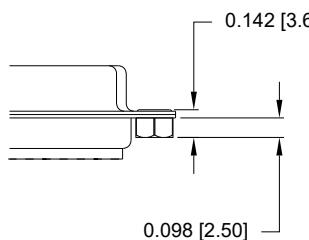
NorComp

SCALE:	NTS	SHEET	OF	REV
DWG NO.	3	4		13

774-EYY-11YRYY1

## 01 Hardware Option

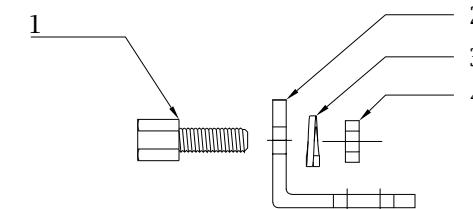
0.098" Clinch Nut (Board Side)



Clinch Nut has 4-40 Internal Threads

## 14 Hardware Option

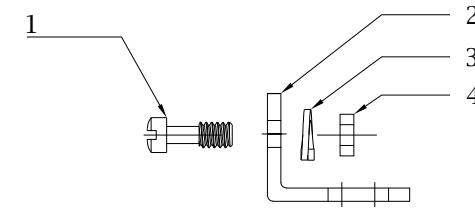
	Description	NorComp Part Number
1	4-40 Screwlock	SFSO4401NR
2	Bracket	K501CZ
3	Lock Washer	LW1T
4	4-40 Nut	N4401N



\*\*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	LW1T
4	4-40 Nut	N4401N

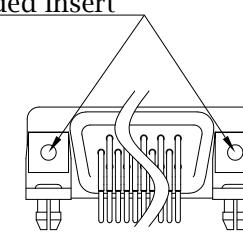


\*\*Search Hardware Part Number To Obtain Technical Specifications.

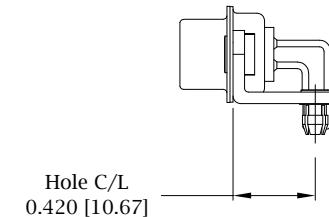
## 46 Hardware Option

Boardlock Bracket and 4-40 Insert

## #4-40 Threaded Insert



## 9-25 Position Connector Boardlock Bracket



Boardlock Brackets Come Assembled On Connector

Recommend max torque for all options =&gt; 40 in-oz

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UNITS = inch [mm]

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