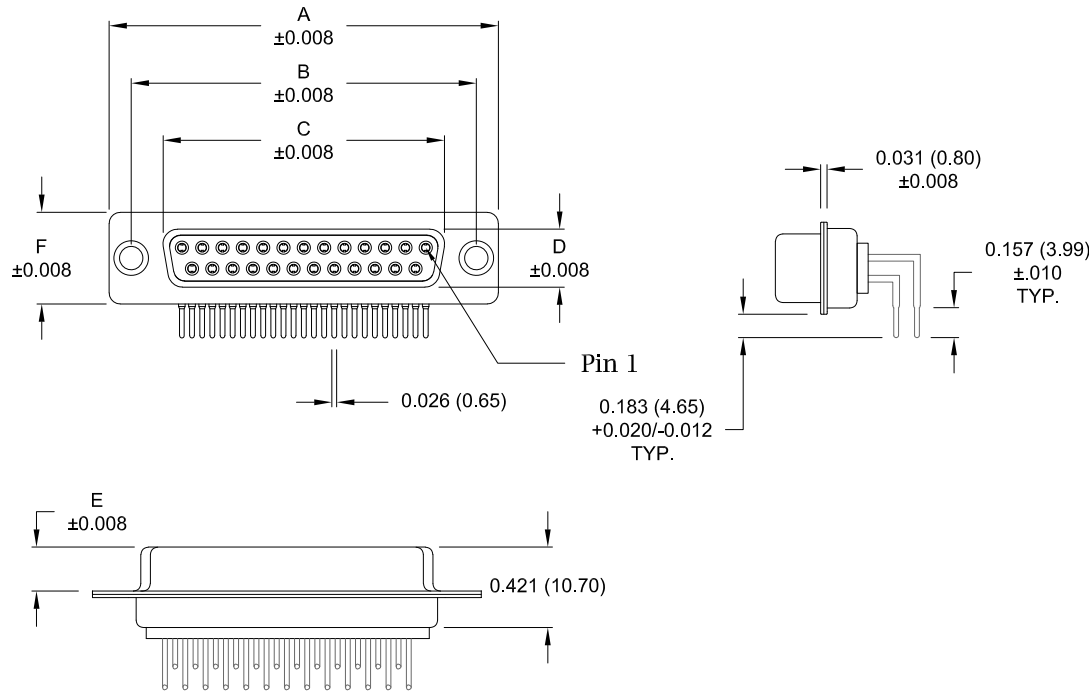


Description: 0.370" Right Angle / Machined

Dimensions (inch/mm)

Pins	A	B	C	D	E	F
9	1.213	0.984	0.642	0.311	0.228	0.492
	30.80	25.00	16.30	7.90	5.80	12.50
15	1.541	1.312	0.970	0.311	0.228	0.492
	39.20	33.30	24.60	7.90	5.80	12.50
25	2.089	1.852	1.512	0.311	0.228	0.492
	53.05	47.05	38.40	7.90	5.80	12.50



774-EYY-21YRYY1

- Series**
- Position**
- E09
- E15
- E25
- Gender**
- 2 = Female
- 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

Meets IP67 Standards

(See page 3 for sealing details)

Material:

- Shell: Nickel Plated Steel
- Insulator: UL 94V-O Rated, White PA6T
- Process Temperature: 260°C
- Contact: Precision Machined Copper Alloy
- Seal: Flexible F04 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

RoHS COMPLIANT

UNITS = inch [mm]

DO NOT SCALE FROM DRAWING

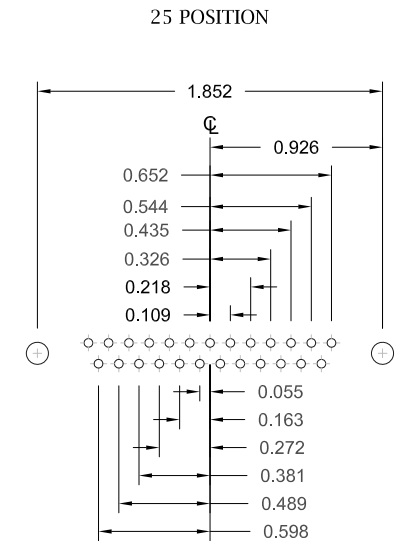
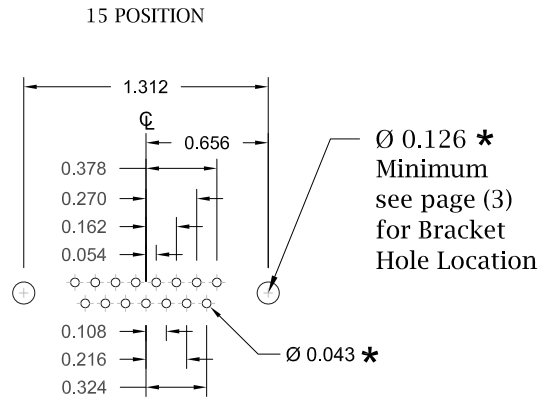
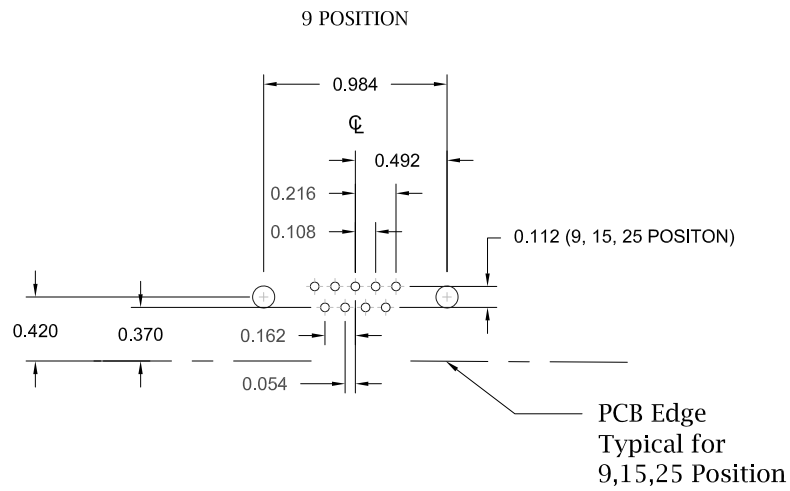


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M. Sigmon
DATE:
07/26/2012

NorComp

SCALE: NTS	SHEET 1	OF 4	REV 7
DWG NO.		774-EYY-21YRYY1	



* Typical Suggested Size
 May Not Be Suitable For All Applications

UNITS = inch

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RoHS COMPLIANT

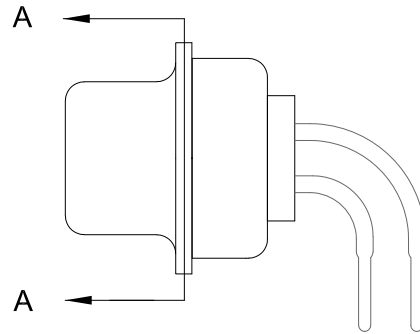


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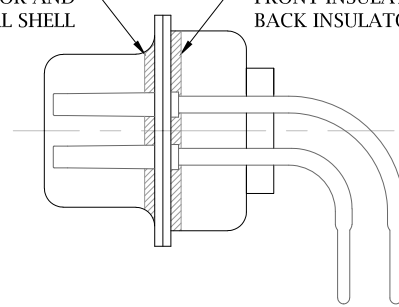
NorComp

SCALE: NTS	SHEET 2	OF 4	REV 7
DWG NO.		774-EYY-21YRY1	



FRONT SEAL APPLIED BETWEEN FRONT INSULATOR AND FRONT METAL SHELL

MIDDLE SEAL APPLIED BETWEEN FRONT INSULATOR AND BACK INSULATOR



DETAIL A-A

RoHS COMPLIANT

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DATE:

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SCALE:
NTS

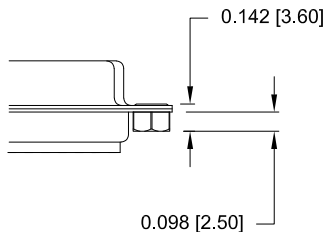
SHEET OF
3 4

REV
7

DWG NO.

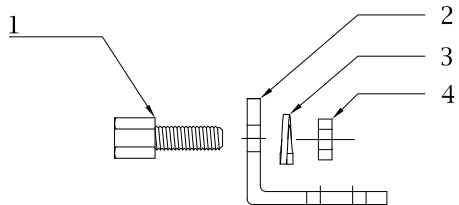
774-EYY-21YRY1

01 Hardware Option
0.098" Clinch Nut (Board Side)



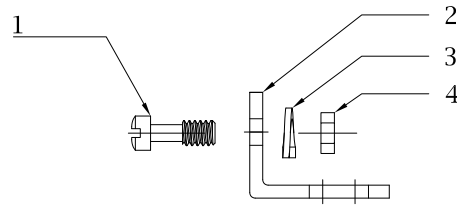
Clinch Nut has 4-40 Internal Threads

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.

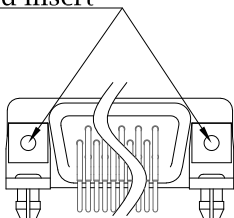
24 Hardware Option		
	Description	NorComp Part Number
1	4-40 Captive Screw	SSH4401T
2	Bracket	K501CZ
3	Lock Washer	LW1T
4	4-40 Nut	N4401N



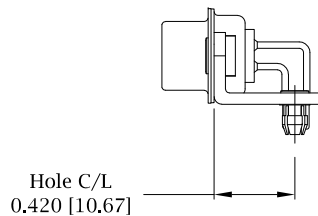
**Search Hardware Part Number To Obtain Technical Specifications.

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

RoHS COMPLIANT

UNITS = inch [mm]

DO NOT SCALE FROM DRAWING



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SCALE: NTS	SHEET 4	OF 4	REV 7
DWG NO.			774-EYY-21YRY1