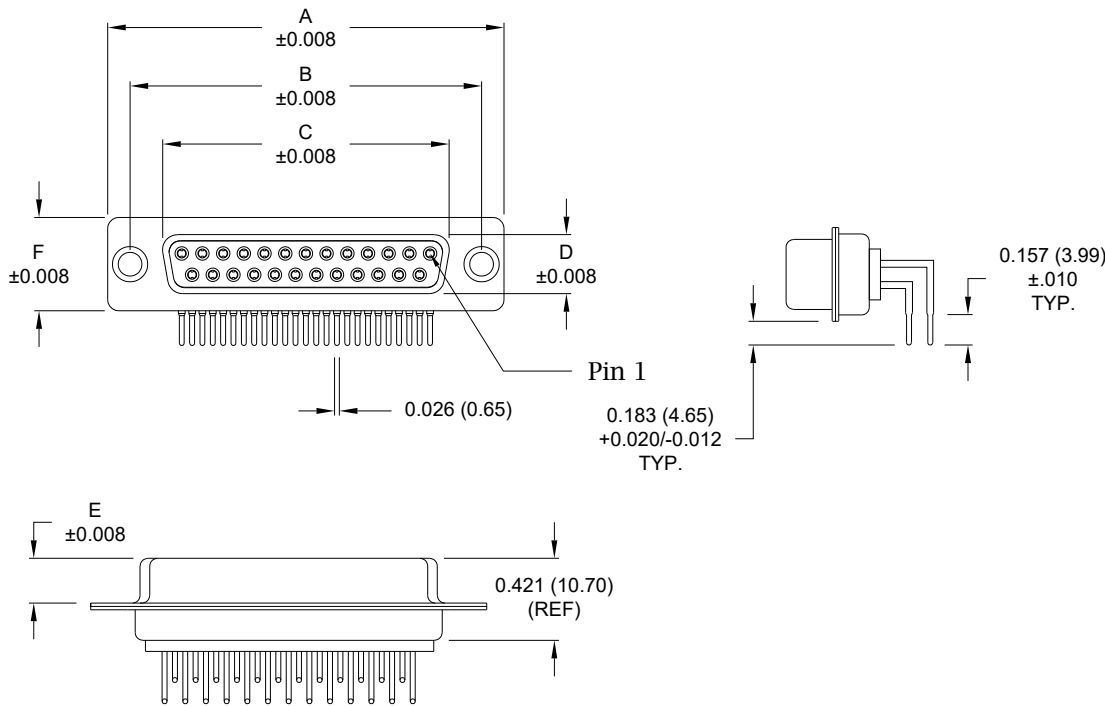


Description: 0.370" Right Angle / Machined

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



7 7 4 - E Y Y - 2 1 Y R Y Y 1

- Series**
- Position**
- E09
- E15
- E25
- Gender**
- 2 = Female
- Termination**
- 1 = PCB Mounting
- Shell Plating**
- 3 = Nickel
- RoHS Compliant**
- Hardware Options**
- 00 = No Hardware
- 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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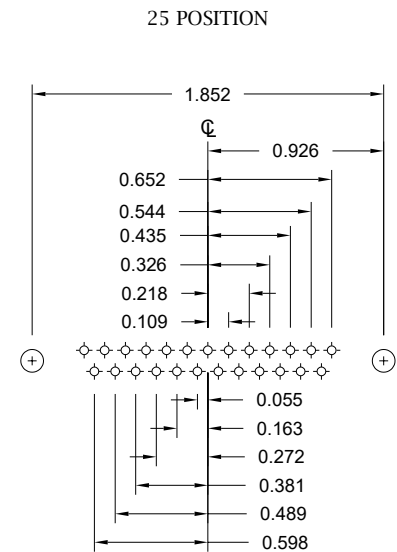
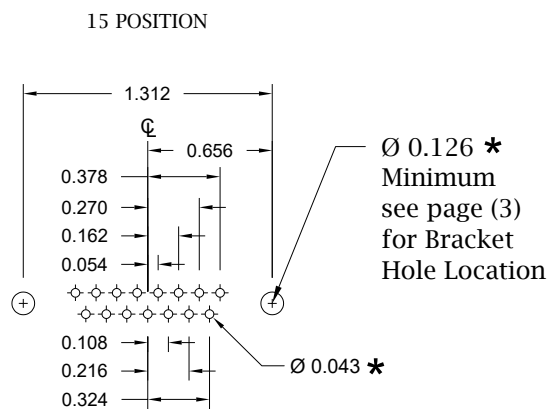
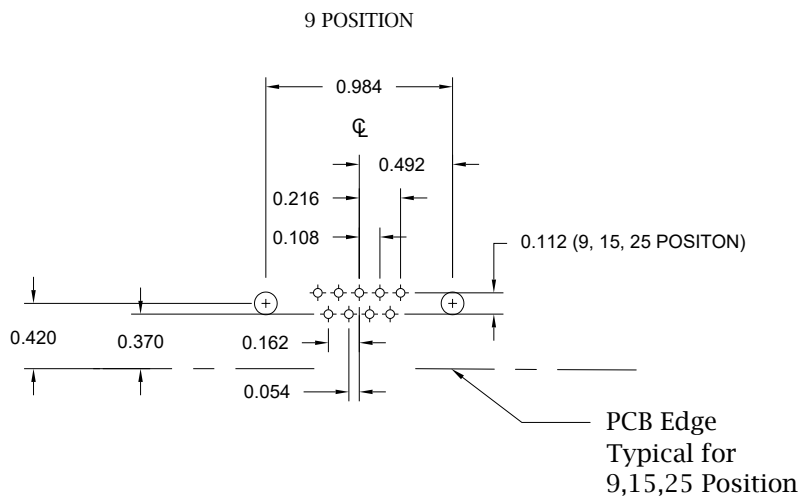
DRAWN:
M. Sigmon

DATE:
07/26/2012

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SCALE: NTS SHEET 1 OF 4 REV 10

DWG NO. 774-EYY-21YRY1



* Typical Suggested Size
May Not Be Suitable For All Applications

UNITS = inch

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DRAWN:
M. Sigmon

DATE:
07/26/2012

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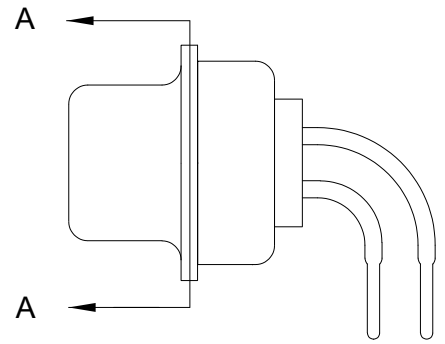
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NTS

SHEET OF
2 4

REV
10

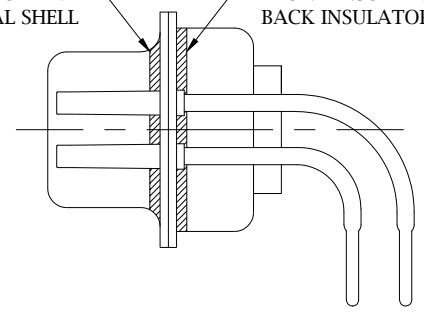
DWG NO.

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

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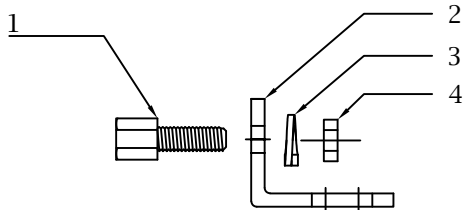
DRAWN:
M. Sigmon

DATE:
07/26/2012

NorComp

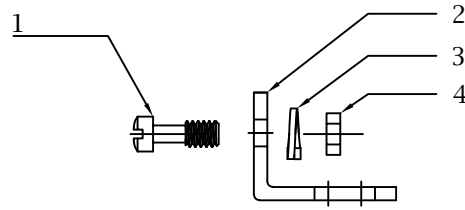
SCALE: NTS	SHEET 3 OF 4	REV 10
DWG NO. 774-EYY-21YRY1		

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.

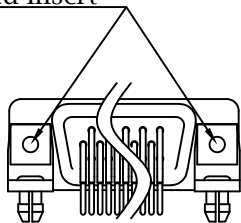
24 Hardware Option		
	Description	NorComp Part Number
1	4-40 Captive Screw	SSH4401T
2	Bracket	K501CZ
3	Lock Washer	LW1T
4	4-40 Nut	N4401N



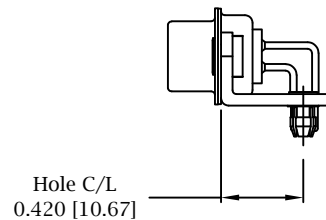
**Search Hardware Part Number To Obtain Technical Specifications.

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 => 40 in-oz
--

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DRAWN: M. Sigmon
DATE: 07/26/2012

UNITS = inch [mm]

DO NOT SCALE FROM DRAWING

NorComp

SCALE: NTS	SHEET 4	OF 4	REV 10
DWG NO. 774-EYY-21YRY1			