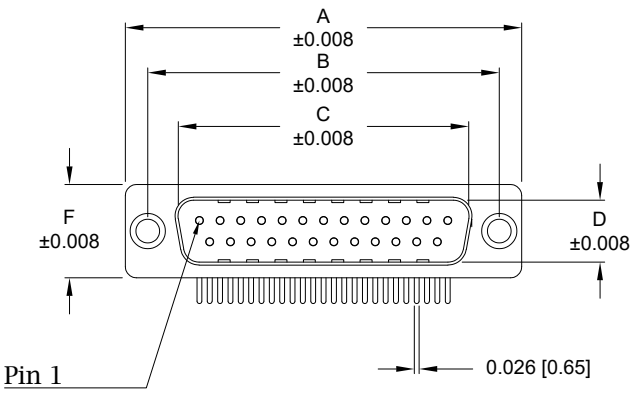
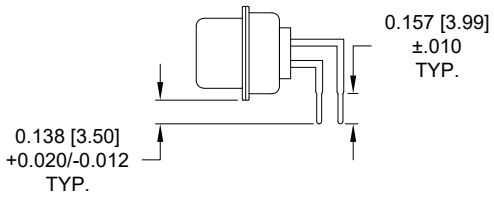
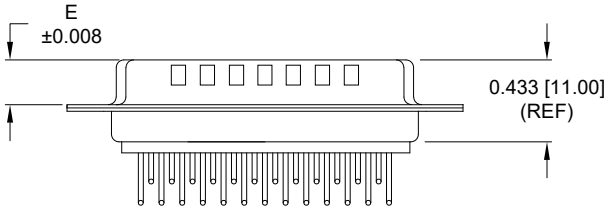
Description: 0.370" Right Angle / Machined

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







Material:

Shell:	Nickel Plated Steel
Insulator:	UL 94V-O 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)

774-EYY-11YRYY1

Series 774

Position EYY
- E09
- E15
- E25
- E37

Gender 1
- 1 = Male

Termination 1
- 1 = PCB Mounting

Shell Plating Y
- 3 = Nickel

Hardware Options RYY
- 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
- 1 = Gold Flash
- 2 = 30μ" Gold
- 3 = 50μ" Gold

RoHS COMPLIANT

UNITS = inch [mm]

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DRAWN: C. Smith

DATE: 03/26/2009

NorComp

SCALE: NTS

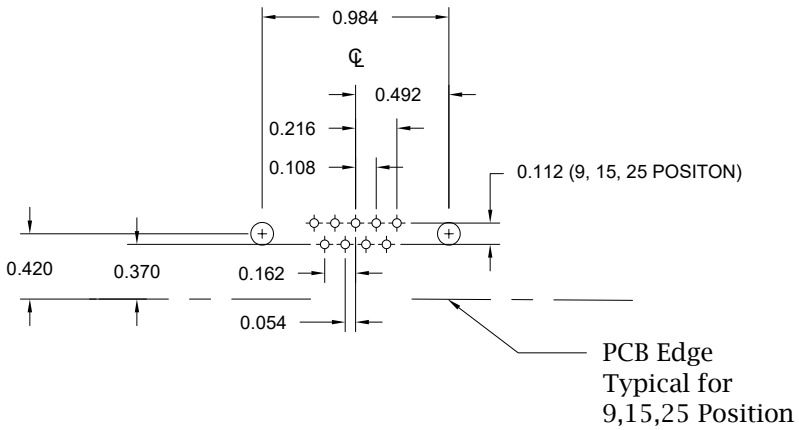
SHEET 1 OF 4

REV 14

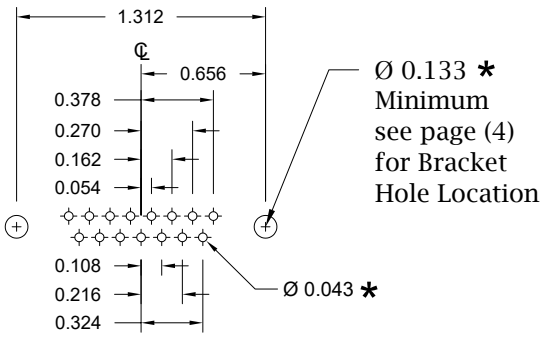
DWG NO. 774-EYY-11YRYY1

Description: PCB Layout

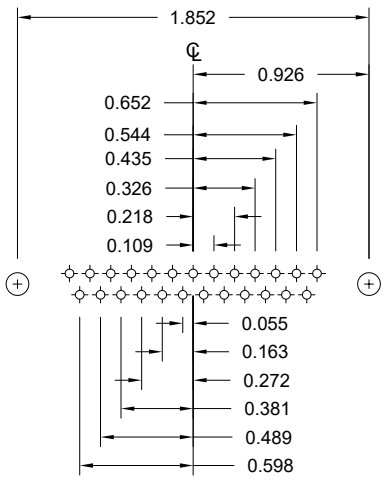
9 POSITION



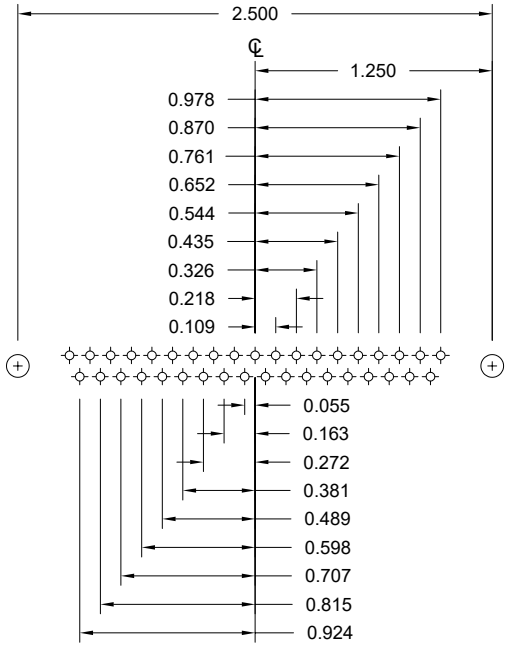
15 POSITION



25 POSITION



37 POSITION



* Typical Suggested Size
May Not Be Suitable For All Applications

UNITS = inch

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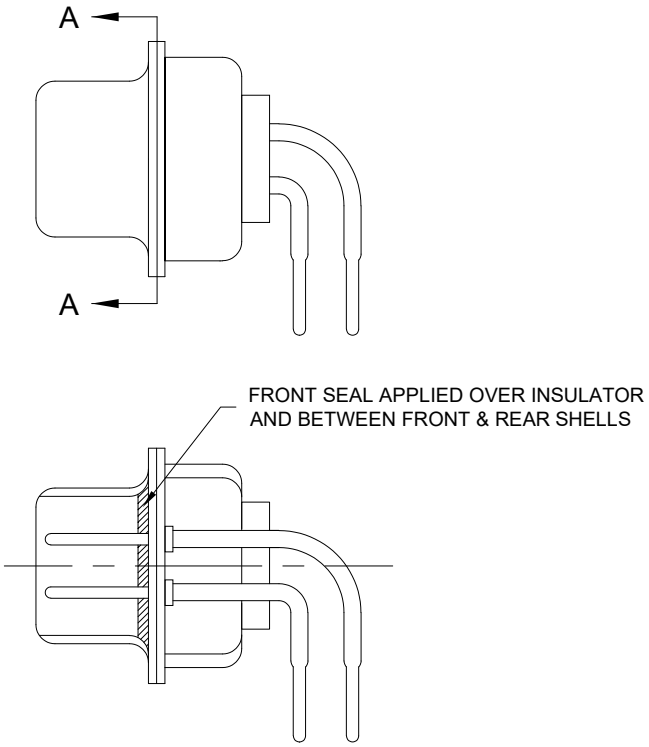
DRAWN:	DATE:
C. Smith	03/26/2009

NorComp

SCALE:	SHEET	OF	REV
NTS	2	4	14

DWG NO. 774-EYY-11YRYY1

Description: IP67 Sealing Process



DETAIL A-A

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DATE: 03/26/2009

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SCALE: NTS

SHEET 3 OF 4

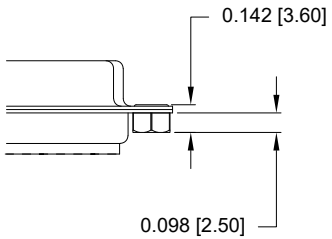
REV 14

DWG NO. 774-EYY-11YRYY1

Description: Hardware Options

01 Hardware Option

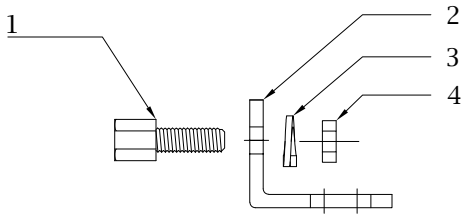
0.098" Clinch Nut (Board Side)



Clinch Nut has 4-40 Internal Threads

14 Hardware Option

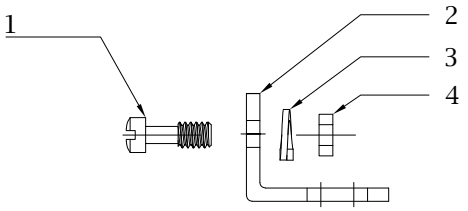
	Description	NorComp Part Number
1	4-40 Screwlock	SFSO4401NR
2	Bracket	K501CZ
3	Lock Washer	LW1T
4	4-40 Nut	N4401N



**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

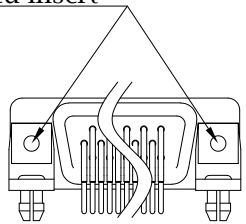


**Search Hardware Part Number To Obtain Technical Specifications.

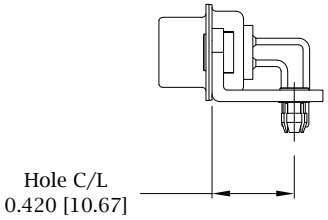
46 Hardware Option

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 => 40 in-oz

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UNITS = inch [mm]

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SCALE: NTS

SHEET 4 OF 4

REV 14

DWG NO. 774-EYY-11YRYY1