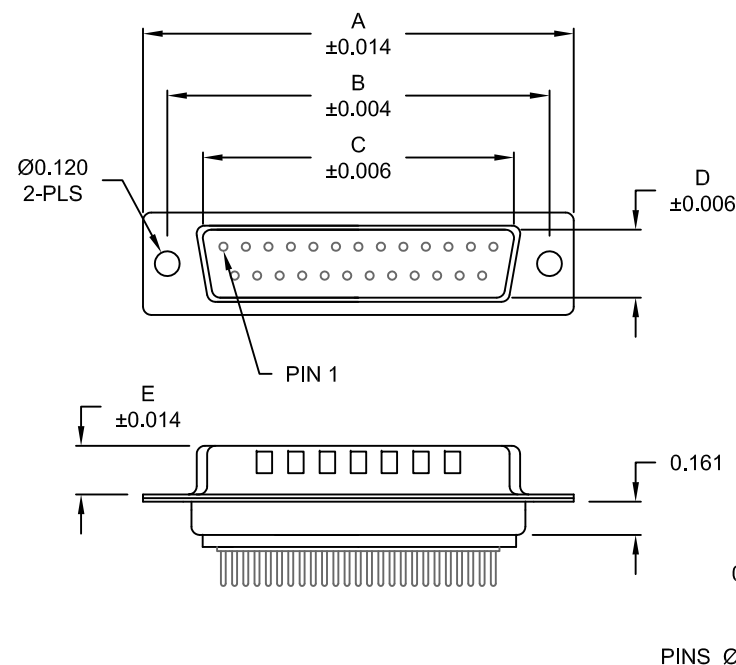


DESCRIPTION: MALE - DIP SOLDER - MACHINED - ECONOMY



No. OF PINS	DIMENSIONS					
	A	B	C	D	E	F
9	1.213	0.984	0.666	0.329	0.236	0.496
	30.80	24.99	16.92	8.36	5.99	12.60
15	1.541	1.312	0.994	0.329	0.236	0.496
	39.15	33.32	25.25	8.36	5.99	12.60
25	2.087	1.852	1.534	0.329	0.236	0.496
	53.00	47.04	38.96	8.36	5.99	12.60

772-EYY-1 1 3 R YY 1

SERIES
POSITIONS
E09
E15
E25
GENDER
1 = MALE
* CONTACT LENGTH
1 = 0.189" TAILS
C = 0.248" TAILS
D = 0.394" TAILS [10mm]
SHELL PLATING
3 = NICKEL (GROUND INDENTS)
RoHS COMPLIANT
HARDWARE OPTIONS
00 = NO HARDWARE
01 = 0.098" 4-40 INSERT, BOARD SIDE
05 = 0.237" 4-40 BOARD LOCK, BOARD SIDE
PLATING OPTIONS
1 = GOLD FLASH
2 = 30u" GOLD

MATERIAL:

SHELL: STEEL, NICKEL PLATED
INSULATOR: UL 94V-O RATED, WHITE PA6T
PROCESS TEMP.: 260° C
CONTACT: BRASS
SEALING MATERIAL: F08 FLEXIBLE ADHESIVE

MEETS IP67 STANDARDS

(SEE PAGE 3 FOR SEALING DETAILS)

UNITS = inch [mm]

ELECTRICAL:

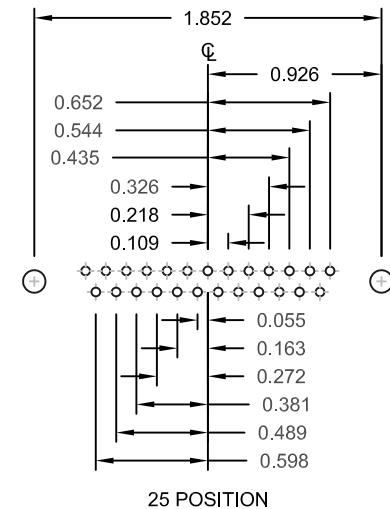
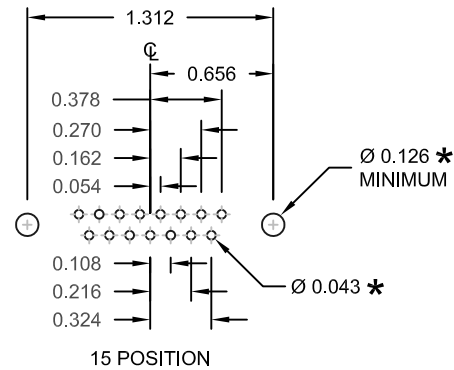
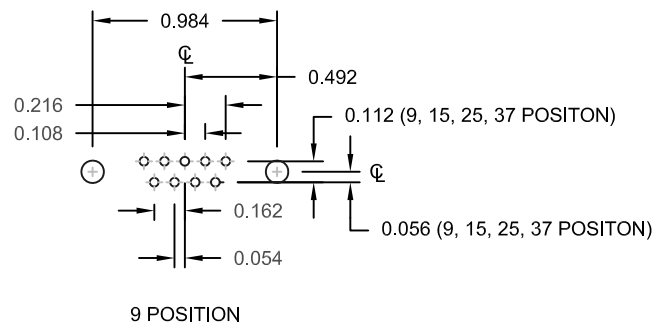
CURRENT RATING: 5 AMPS
CONTACT RESISTANCE: 15 mOhms Max.
INSULATION RESISTANCE: 1,000 MOhms min.
WORKING VOLTAGE: 250VAC
TEMPERATURE: -55° C TO 125° C

RoHS COMPLIANT

DO NOT SCALE FROM DRAWING

	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF NorComp AND SHALL NOT BE REPRODUCED, COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OF SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.	DRAWN: PAM JENKINS		DATE: 9-18-08		
		SCALE: NTS		SHEET 1 OF 3		REV 8
		DWG NO. 772-EYY-113RYY1				

DESCRIPTION: PCB LAYOUT - STANDARD "D"



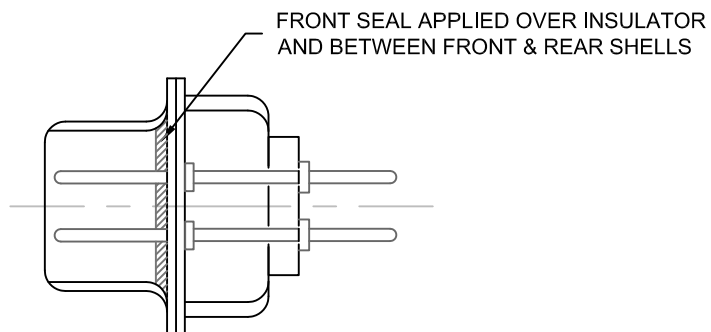
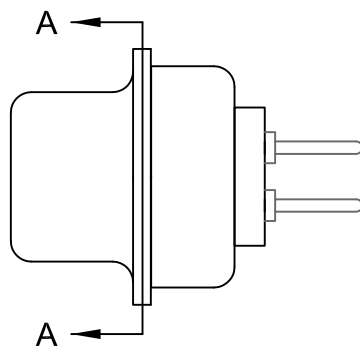
UNITS = inch

* TYP.
SUGGESTED SIZE
MAY NOT BE SUITABLE FOR ALL APPLICATIONS

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		SCALE: NTS		SHEET 2 OF 3		REV 8
		DWG NO. 772-EYY-113RYY1				

DESCRIPTION: IP67 - MALE - SOLDER CUP - MACHINED - ECONOMY - SEALING PROCESS

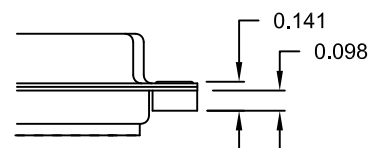


DETAIL A-A

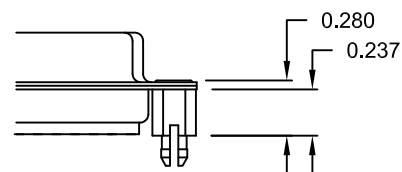
HARDWARE OPTIONS

ALL CLINCH-NUTS ARE 4-40 INTERNAL THREADS

01X 0.098" (BOARD SIDE)



05X 0.237" (BOARD SIDE)



UNITS = inch [mm]

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DRAWN:
PAM JENKINS

DATE:
9-18-08

NorComp

SCALE:
NTS

SHEET 3 OF 3

REV
8

DWG NO. 772-EYY-113RYY1

Mouser Electronics

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[772-E25-113R051](#) [772-E09-113R051](#) [772-E09-113R011](#)