DESCRIPTION: MALE - DIP SOLDER - MACHINED - ECONOMY - IP67

SPECIFICATIONS:

MATERIALS:

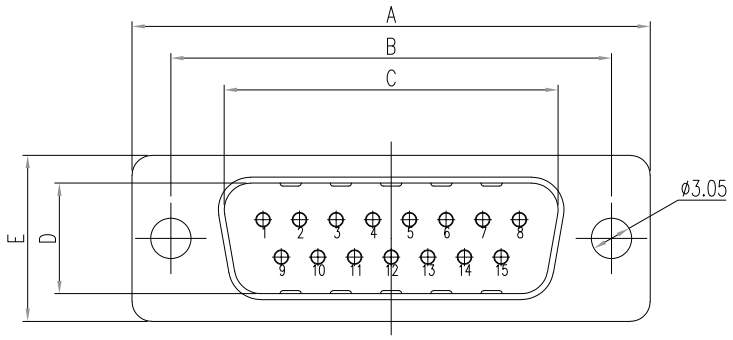
INSULATOR:	GLASS-FILLED NYLON THERMOPLASTIC, UL94 V-0
PROCESS TEMP:	260°C
CONTACTS:	GOLD PLATED BRASS
SHELL:	NICKEL PLATED STEEL
SEALING MATERIAL:	F08 FLEXIBLE ADHESIVE

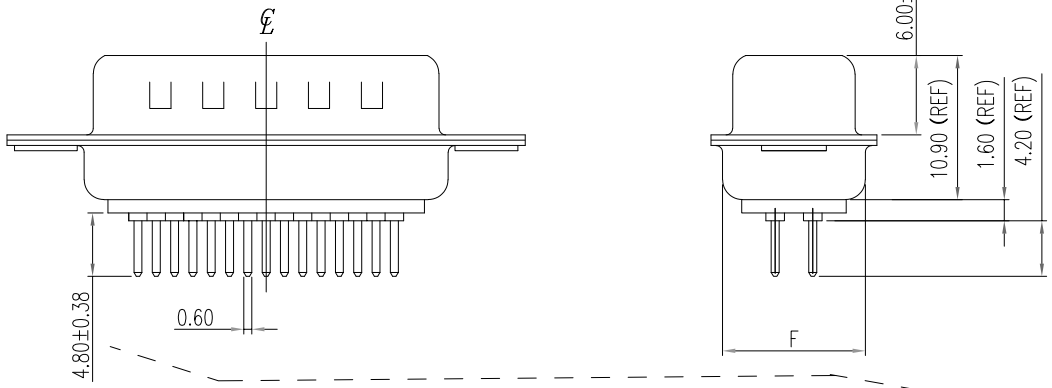
ELECTRICAL:

RATED CURRENT:	5A
WORKING VOLTAGE:	250VAC
INSULATION RESISTANCE:	1000 MOhms MIN.
CONTACT RESISTANCE:	15 mOhms MAX.

ENVIRONMENT:

OPERATING TEMPERATURE:	-55°C TO +125°C





MEETS IP67 STANDARDS
(SEE PAGE 3 FOR SEALING DETAILS)

772-EYY-113RYY1

SERIES
POSITIONS
- 09
- 15
- 25
- 37

GENDER
- 1 = MALE

CONTACT LENGTH
- 1 = 4.80mm TAILS
- C = 6.30mm TAILS
- D = 10.00mm TAILS

SHELL PLATING
- 3 = NICKEL (GROUND INDENTS)

HARDWARE OPTIONS
- 00 = NO HARDWARE
- 01 = 0.098" 4-40 INSERT, BOARD SIDE
- 05 = 0.237" 4-40 BOARD LOCK, BOARD SIDE
- 93 = 0.284" 4-40 BOARD LOCK, BOARD SIDE

PLATING OPTIONS
- 1 = GOLD FLASH
- 2 = 30u" GOLD

DIMENSIONS(mm)						
SIZE	$A^{+0.39}_{-0.39}$	$B^{+0.25}_{-0.25}$	$C^{+0.25}_{-0.25}$	$D^{+0.25}_{-0.34}$	$E^{+0.38}_{-0.38}$	$F^{+0.25}_{-0.25}$
9	30.81	24.99	16.92	8.36	12.55	10.80
15	39.19	33.32	25.25	8.36	12.55	10.80
25	53.04	47.04	38.96	8.36	12.55	10.80
37	69.32	63.50	55.42	8.36	12.55	10.80

RoHS COMPLIANT

UNITS = mm

DO NOT SCALE FROM DRAWING

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DRAWN: P. JENKINS

DATE: 09/18/2008

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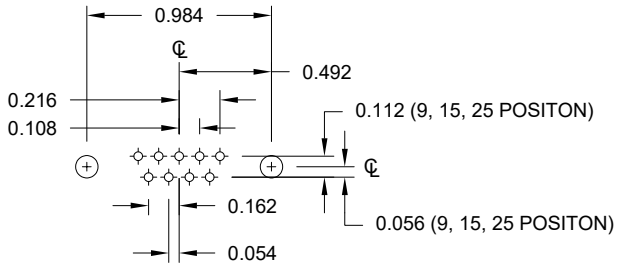
SCALE: NTS

SHEET 1 OF 3

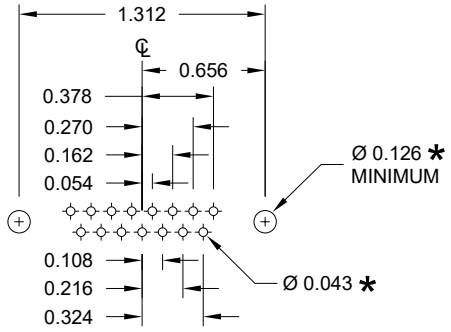
REV 14

DWG NO. 772-EYY-113RYY1

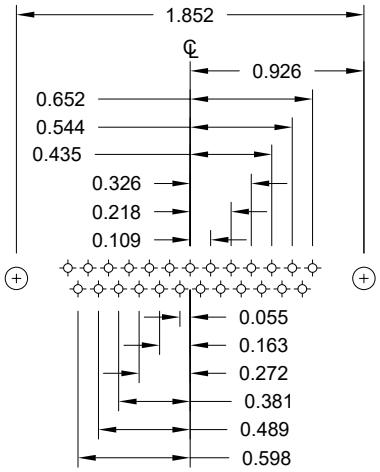
DESCRIPTION: MALE - DIP SOLDER - MACHINED - ECONOMY - IP67



9 POSITION

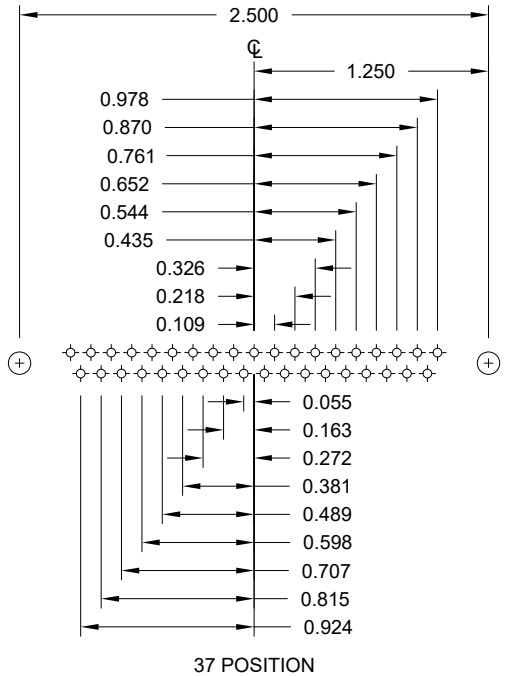


15 POSITION



25 POSITION

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



37 POSITION

RoHS COMPLIANT

UNITS = inch

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P. JENKINS	09/18/2008

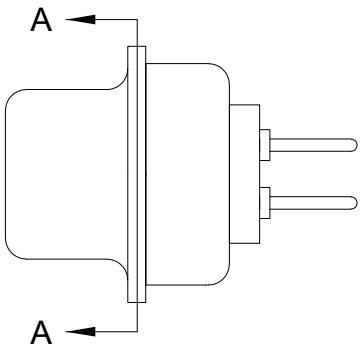
NorComp

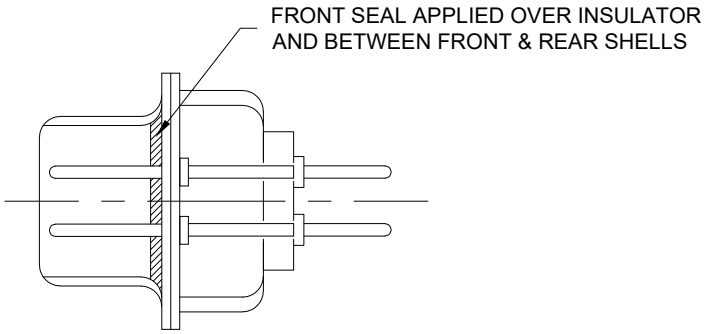
SCALE:	SHEET	OF	REV
NTS	2	3	14

DWG NO. 772-EYY-113RYY1

DESCRIPTION: MALE - DIP SOLDER - MACHINED - ECONOMY - IP67

SEALING PROCESS



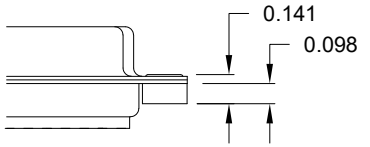


DETAIL A-A

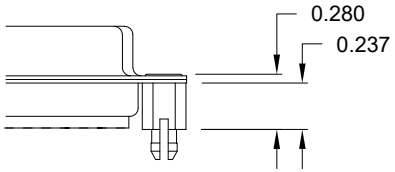
HARDWARE OPTION

ALL CLINCH-NUTS ARE 4-40 INTERNAL THREADS

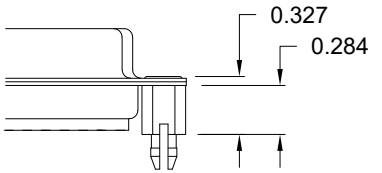
01X ..... 0.098" (BOARD SIDE)



05X ..... 0.237" (BOARD SIDE)



93X ..... 0.284" (BOARD SIDE)



RoHS COMPLIANT

UNITS = inch

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DRAWN:	DATE:
P. JENKINS	09/18/2008

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SCALE:	SHEET	OF	REV
NTS	3	3	14

DWG NO. 772-EYY-113RYY1