

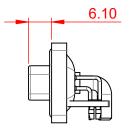


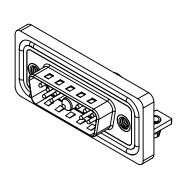
.XXX ±0.05

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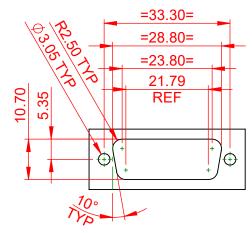


ISSUE NUMBER **ORIGINAL** PANEL CUT-OUT ADDED APRIL 2024 (2)



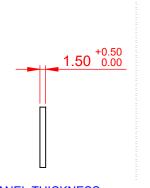


#### RECOMMENDED PANEL CUT-OUT



DIM' TOLERANCE = ±0.05

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**PANEL THICKNESS** 

NOTES:

MATERIAL:

**HOUSING:** THERMOPLASTIC POLYESTER, UL94V-0

SHELL: STEEL, NICKEL PLATING

CONTACT: COPPER ALLOY, 30µ GOLD PLATING

**OPERATING TEMPERATURE:** -25°C ~ 85°C

**5A PER CONTACT** SIGNAL CONTACT CURRENT RATING:

SIGNAL CONTACT RESISTANCE:  $10m\Omega$  MAX. **INSULATOR RESISTANCE:** 5000MΩ min.

**DIELECTRIC** 

WITHSTANDING VOLTAGE: 1000V AC rms

POWER CONTACT CURRENT RATING: 40A PER CONTACT

# **COMBINATION D-SUB**



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| SW REFERENCE NO.: 629 C         | OMBO ASSEMBLY      |
|---------------------------------|--------------------|
| DRAWN: C.B                      | DATE: JAN. 01/2019 |
| CHECKED:                        | DATE:              |
| SCALE: (IN C.A.D. 1:1)          | SHEET 1 OF 4       |
| DRAWING NUMBER: 629W11W1640-4NB |                    |

DRAWING NUMBER: 629W11W1640-4NB PART NUMBER: 629W11W1640-4NB

2

TOLERANCE UNLESS OTHERWISE SPECIFIED

.X ±0.25 .XX ±0.13 .XXX ±0.05

THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



ISSUE NUMBER SEE SHEET 1

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13W3

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17W5

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13W6

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21W4

00000000 24W7



36W4





43W2

47W1

**COMBINATION D-SUB** 

YOUR CONNECTION TO QUALITY & SERVICE

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629 COMBO ASSEMBLY SW REFERENCE NO.: DRAWN: DATE: JAN. 01/2019 CHECKED: DATE: SHEET 2 OF 4 SCALE: N.T.S 629W11W1640-4NB ISSUE DRAWING NUMBER:

629W11W1640-4NB

PART NUMBER:

2

COMPLIANT

TOLERANCE UNLESS OTHERWISE SPECIFIED .X ±0.25 .XX ±0.13

.XXX ±0.05

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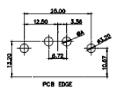
ISSUE NUMBER SEE SHEET 1

2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

24W7 Male/Female



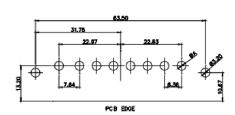




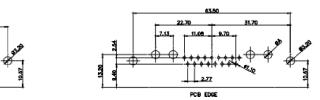


5W5 Male





7W2 Male/Female



21W4 Male/Female

5W5 Female



8W8 Female

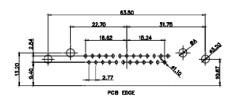


11W1 Male/Female

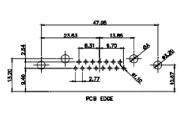


PCB EDGE

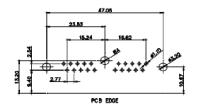
27W2 Male/Female



17W2 Male/Female



21W1 Male/Female



## CURRENT RATING / ØA

10A / 2.2 20A / 3.3 30A / 3.7 40A / 4.2

# **COMBINATION D-SUB**



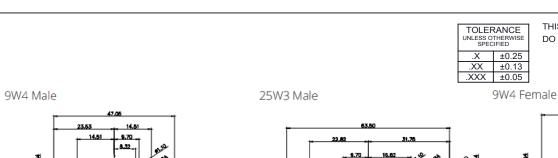
EDAC INC TORONTO, ONTARIO CANADA

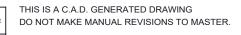
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| SW REFERENCE NO.: 629 | NO.: 629 COMBO ASSEMBLY |   |  |
|-----------------------|-------------------------|---|--|
| DRAWN: C.B            | DATE: JAN. 01/2019      |   |  |
| CHECKED:              | DATE:                   |   |  |
| SCALE: N.T.S          | SHEET 3 OF 4            |   |  |
| DRAWING NUMBER: 629W1 | 11W1640-4NB ISSUE       | = |  |

PART NUMBER: 629W11W1640-4NB

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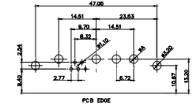


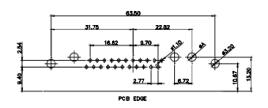




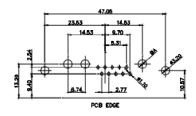
ISSUE NUMBER SEE SHEET 1

25W3 Female



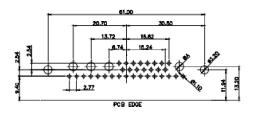


13W3 Male



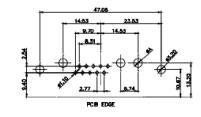
PCB EDGE

36W4 Male

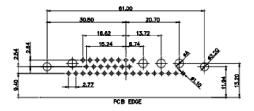


PCB EDGE

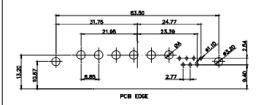
13W3 Female



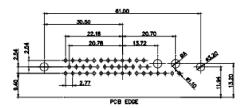
36W4 Female



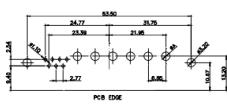
13W6 Male



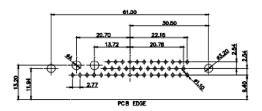
43W2 Male



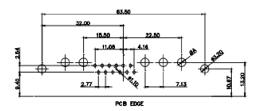
13W6 Female



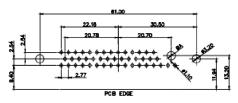
43W2 Female



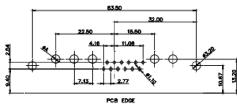
17W5 Male



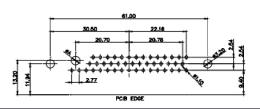
47W1 Male



17W5 Female



47W1 Female



### **COMBINATION D-SUB**



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|---|--------------------------------|--------------------|
|   | DRAWN: C.B                     | DATE: JAN. 01/2019 |
|   | CHECKED:                       | DATE:              |
|   | SCALE: N.T.S                   | SHEET 4 OF 4       |
| ) | DDAWING NUMBER COOMAANACAO AND |                    |

DRAWING NUMBER: 629W11W1640-4NB **ISSUE** 2 PART NUMBER: 629W11W1640-4NB

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