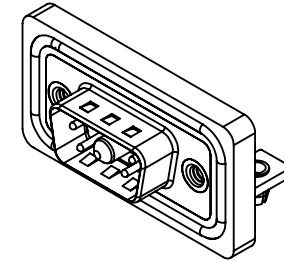
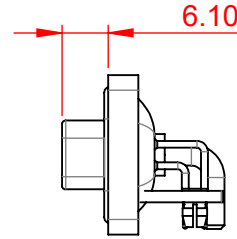


| TOLERANCE UNLESS OTHERWISE SPECIFIED | |
|--------------------------------------|-------|
| .X | ±0.25 |
| .XX | ±0.13 |
| .XXX | ±0.05 |

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



| ISSUE NUMBER | |
|-----------------------------------|---|
| ORIGINAL | ① |
| PANEL CUT-OUT ADDED APRIL 2024 | ② |



RECOMMENDED PANEL CUT-OUT



DIM' TOLERANCE = ±0.05



PANEL THICKNESS

NOTES:

- MATERIAL: THERMOPLASTIC POLYESTER, UL94V-0
- HOUSING: STEEL, NICKEL PLATING
- SHELL:
- CONTACT: COPPER ALLOY, 30µ GOLD PLATING
- OPERATING TEMPERATURE: -25°C ~ 85°C
- SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT
- SIGNAL CONTACT RESISTANCE: 10mΩ MAX.
- INSULATOR RESISTANCE: 5000MΩ min.
- DIELECTRIC WITHSTANDING VOLTAGE: 1000V AC rms
- POWER CONTACT CURRENT RATING: 20A PER CONTACT



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TORONTO, ONTARIO
CANADA

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COMBINATION D-SUB

| | |
|--------------------------------------|--------------------|
| SW REFERENCE NO.: 629 COMBO ASSEMBLY | |
| DRAWN: C.B | DATE: JAN. 01/2019 |
| CHECKED: | DATE: |
| SCALE: (IN C.A.D. 1:1) | SHEET 1 OF 4 |
| DRAWING NUMBER: 629W5W1-640-2N3 | ISSUE |
| PART NUMBER: 629W5W1-640-2N3 | 2 |

| TOLERANCE UNLESS OTHERWISE SPECIFIED | |
|--|-------|
| .X | ±0.25 |
| .XX | ±0.13 |
| .XXX | ±0.05 |


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ISSUE NUMBER

SEE SHEET 1



| | | | |
|--|--|--------------------------------------|--------------------|
| COMBINATION D-SUB | | SW REFERENCE NO.: 629 COMBO ASSEMBLY | |
| | | DRAWN: C.B | DATE: JAN. 01/2019 |
|  EDAC EDAC INC TORONTO, ONTARIO CANADA YOUR CONNECTION TO QUALITY & SERVICE | | CHECKED: | |
| | | DATE: | |
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| | | DRAWING NUMBER: 629W5W1-640-2N3 | ISSUE 2 |
| | | PART NUMBER: 629W5W1-640-2N3 | |



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| 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



8W8 Male



7W2 Male/Female



21W4 Male/Female



5W5 Female



8W8 Female



11W1 Male/Female



27W2 Male/Female



17W2 Male/Female



21W1 Male/Female



CURRENT RATING / ϕ A

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



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| | |
|--------------------------------------|--------------------|
| SW REFERENCE NO.: 629 COMBO ASSEMBLY | |
| DRAWN: C.B | DATE: JAN. 01/2019 |
| CHECKED: | DATE: |
| SCALE: N.T.S | SHEET 3 OF 4 |
| DRAWING NUMBER: 629W5W1-640-2N3 | ISSUE 2 |
| PART NUMBER: 629W5W1-640-2N3 | |

| | |
|--|-------|
| TOLERANCE UNLESS OTHERWISE SPECIFIED | |
| .X | ±0.25 |
| .XX | ±0.13 |
| .XXX | ±0.05 |

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ISSUE NUMBER
SEE SHEET 1

9W4 Male



25W3 Male



9W4 Female



25W3 Female



13W3 Male



36W4 Male



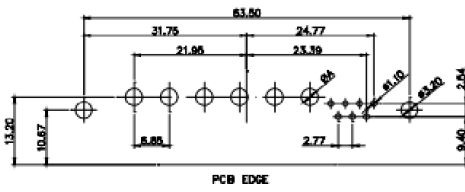
13W3 Female



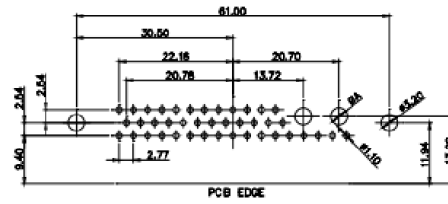
36W4 Female



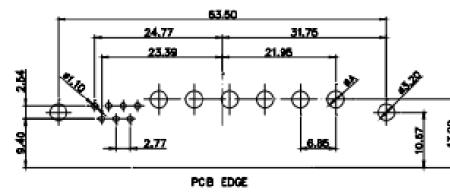
13W6 Male



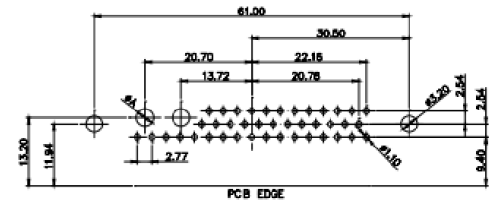
43W2 Male



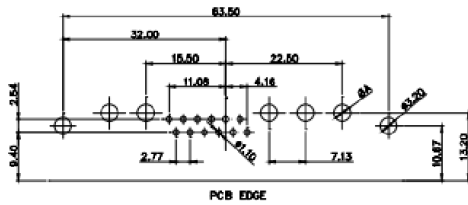
13W6 Female



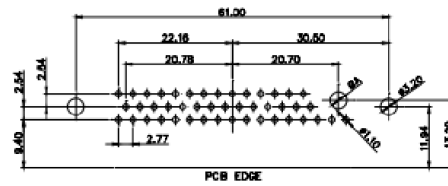
43W2 Female



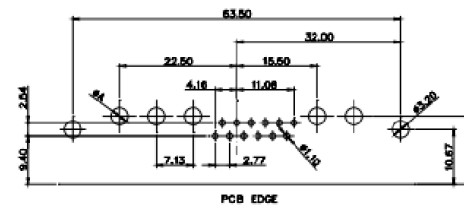
17W5 Male



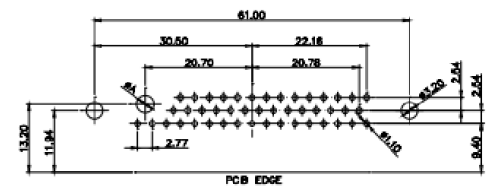
47W1 Male



17W5 Female



47W1 Female



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COMBINATION D-SUB

| | |
|--------------------------------------|--------------------|
| SW REFERENCE NO.: 629 COMBO ASSEMBLY | |
| DRAWN: C.B | DATE: JAN. 01/2019 |
| CHECKED: | DATE: |
| SCALE: N.T.S | SHEET 4 OF 4 |
| DRAWING NUMBER: 629W5W1-640-2N3 | ISSUE 2 |
| PART NUMBER: 629W5W1-640-2N3 | |