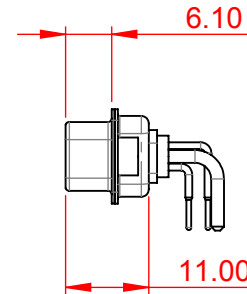
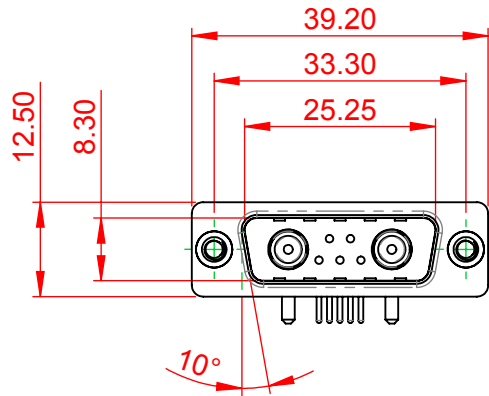


| TOLERANCE UNLESS OTHERWISE SPECIFIED | |
|--|-------|
| .X | ±0.25 |
| .XX | ±0.13 |
| .XXX | ±0.05 |

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| ISSUE NUMBER | |
|--------------|---|
| ORIGINAL | ① |



NOTES:

MATERIAL:

HOUSING: THERMOPLASTIC POLYESTER, UL94V-0

SHELL: STEEL, Sn or Ni PLATED

CONTACT: COPPER ALLOY SEE ORDERING GUIDE FOR PLATING

OPERATING TEMPERATURE: -55°C ~ 125°C

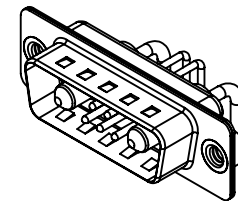
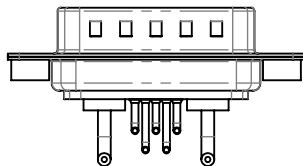
SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT

SIGNAL CONTACT RESISTANCE: 10mΩ MAX.

INSULATOR RESISTANCE: 5000MΩ min.

DIELECTRIC

WITHSTANDING VOLTAGE: 1000V AC rms



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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: 629-7W2-640-1N2 | ISSUE 1 |
| PART NUMBER: 629-7W2-640-1N2 | |

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

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|--------------|---|
| ISSUE NUMBER | |
| ORIGINAL | ① |



| | | | |
|---|--|--------------------------------------|--------------------|
| COMBINATION D-SUB | | SW REFERENCE NO.: 629 COMBO ASSEMBLY | |
| | | DRAWN: C.B | DATE: JAN. 01/2019 |
| EDAC TORONTO, ONTARIO CANADA YOUR CONNECTION TO QUALITY & SERVICE | | CHECKED: | |
| | | DATE: | |
| EDAC TORONTO, ONTARIO CANADA YOUR CONNECTION TO QUALITY & SERVICE | | SCALE: N.T.S | SHEET 2 OF 6 |
| | | DRAWING NUMBER: 629-7W2-640-1N2 | ISSUE 1 |
| EDAC TORONTO, ONTARIO CANADA YOUR CONNECTION TO QUALITY & SERVICE | | PART NUMBER: 629-7W2-640-1N2 | |
| | | ISSUE 1 | |



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|--|-------|
| .X | ±0.25 |
| .XX | ±0.13 |
| .XXX | ±0.05 |

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ISSUE NUMBER

ORIGINAL

1

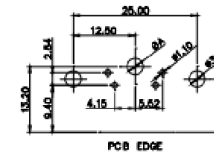
2W2 / 2WK2



3W3 / 3WK3



5W1 Male/Female



24W7 Male/Female



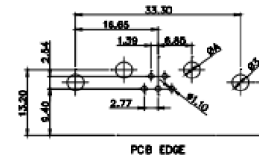
5W5 Male



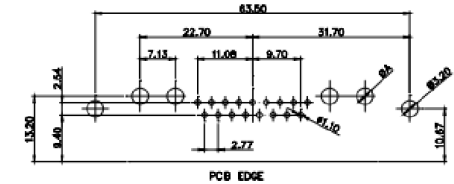
8W8 Male



7W2 Male/Female



21W4 Male/Female



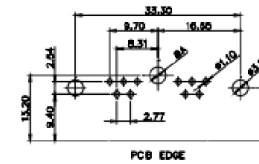
5W5 Female



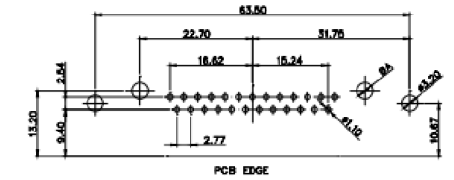
8W8 Female



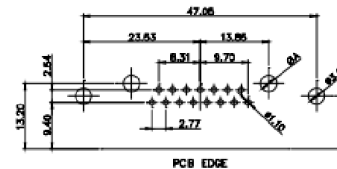
11W1 Male/Female



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

COMBINATION D-SUB

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: 629-7W2-640-1N2 ISSUE

PART NUMBER: 629-7W2-640-1N2 1



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

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ISSUE NUMBER

ORIGINAL

1

9W4 Male



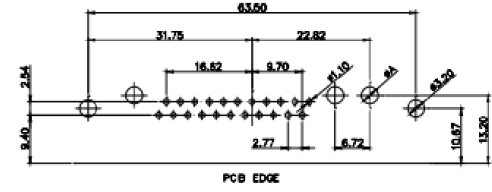
25W3 Male



9W4 Female



25W3 Female



13W3 Male



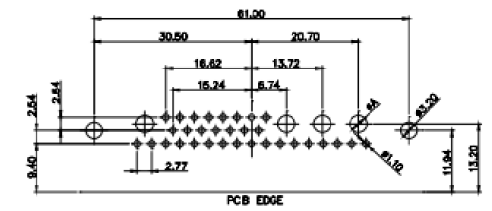
36W4 Male



13W3 Female



36W4 Female



13W6 Male



43W2 Male



13W6 Female



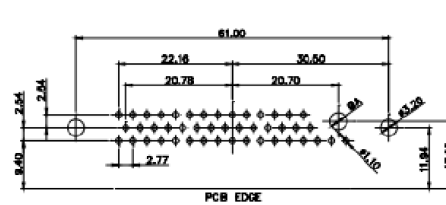
43W2 Female



17W5 Male



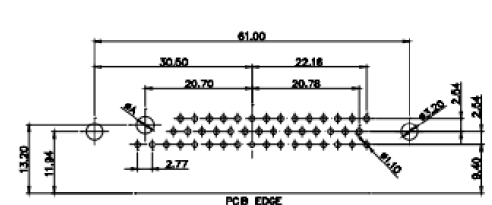
47W1 Male



17W5 Female



47W1 Female



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|--------------------------------------|--------------------|
| 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: 629-7W2-640-1N2 | ISSUE 1 |
| PART NUMBER: 629-7W2-640-1N2 | |