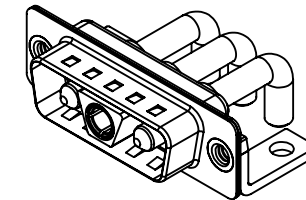
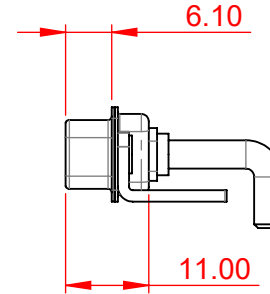
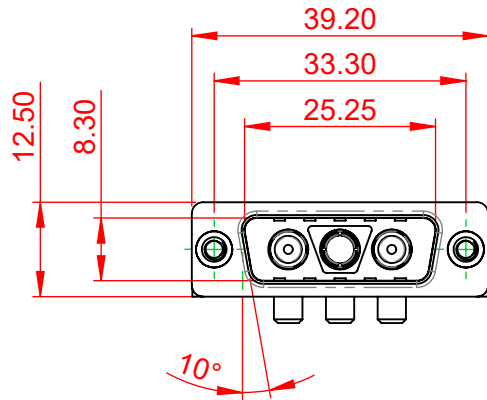


| TOLERANCE UNLESS OTHERWISE SPECIFIED | |
|--|-------|
| .X | ±0.25 |
| .XX | ±0.13 |
| .XXX | ±0.05 |

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| ISSUE NUMBER | |
|--------------|---|
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NOTES:

MATERIAL:

HOUSING: THERMOPLASTIC POLYESTER, UL94V-0

SHELL: STEEL, NICKEL PLATED

CONTACT: COPPER ALLOY, 30µ GOLD PLATING

OPERATING TEMPERATURE: -55°C ~ 125°C

SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT

SIGNAL CONTACT RESISTANCE: 10mΩ MAX.

INSULATOR RESISTANCE: 5000MΩ min.

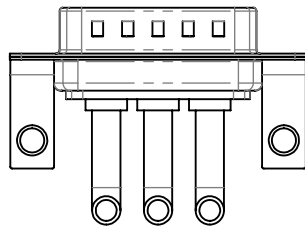
DIELECTRIC

WITHSTANDING VOLTAGE: 1000V AC rms

CONTACT CODE 40 POWER CONTACT FOOTPRINT - 13.20mm

40 IS STANDARD AS SHOWN ON SHEETS 3 & 4

CONTACT CODE 50 POWER CONTACT FOOTPRINT - 20.33mm



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COMBINATION D-SUB

| | |
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| 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: 629-3WK3650-4N4 | ISSUE |
| PART NUMBER: 629-3WK3650-4N4 | 1 |

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

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| | | DRAWN: C.B | DATE: JAN. 01/2019 |
| EDAC EDAC INC TORONTO, ONTARIO CANADA YOUR CONNECTION TO QUALITY & SERVICE | | CHECKED: | |
| | | DATE: | |
| EDAC EDAC INC TORONTO, ONTARIO CANADA YOUR CONNECTION TO QUALITY & SERVICE | | SCALE: N.T.S | SHEET 2 OF 6 |
| | | DRAWING NUMBER: 629-3WK3650-4N4 | ISSUE 1 |
| EDAC EDAC INC TORONTO, ONTARIO CANADA YOUR CONNECTION TO QUALITY & SERVICE | | PART NUMBER: 629-3WK3650-4N4 | |
| | | ISSUE 1 | |



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| .XX | ±0.13 |
| .XXX | ±0.05 |

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ISSUE NUMBER

ORIGINAL

1

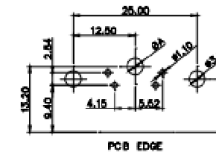
2W2 / 2WK2



3W3 / 3WK3



5W1 Male/Female



24W7 Male/Female



5W5 Male



8W8 Male



7W2 Male/Female



21W4 Male/Female



5W5 Female



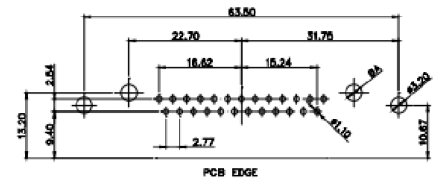
8W8 Female



11W1 Male/Female



27W2 Male/Female



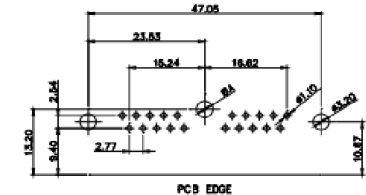
CURRENT RATING / ϕ A

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

17W2 Male/Female



21W1 Male/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 3 OF 4

DRAWING NUMBER: 629-3WK3650-4N4

PART NUMBER: 629-3WK3650-4N4

ISSUE

1

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

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ISSUE NUMBER

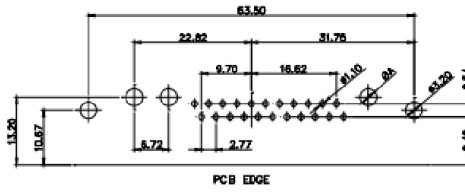
ORIGINAL

1

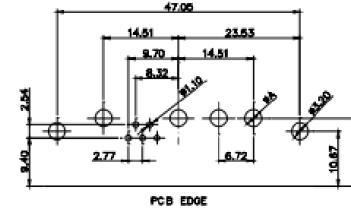
9W4 Male



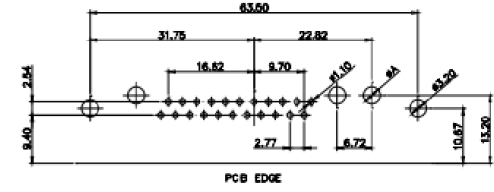
25W3 Male



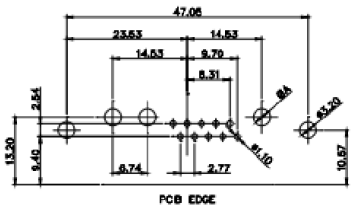
9W4 Female



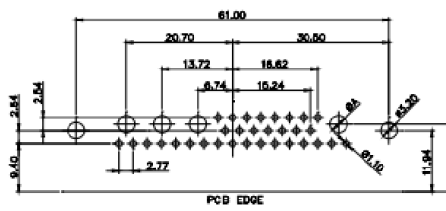
25W3 Female



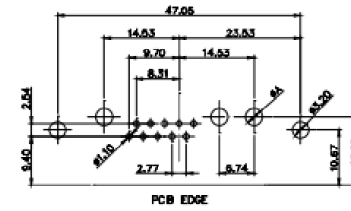
13W3 Male



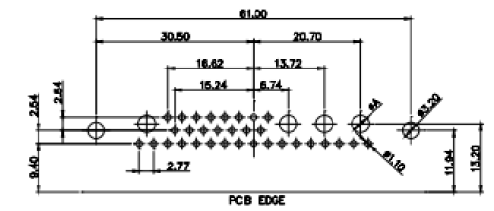
36W4 Male



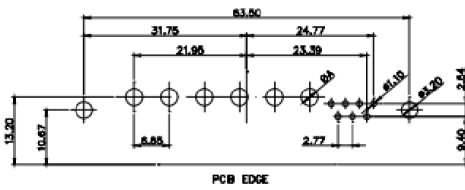
13W3 Female



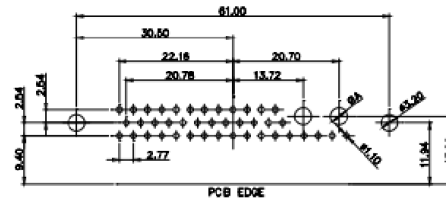
36W4 Female



13W6 Male



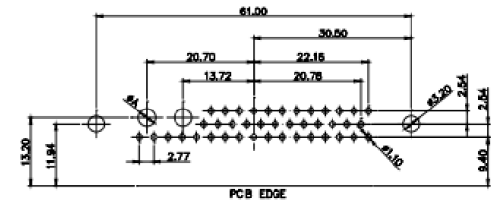
43W2 Male



13W6 Female



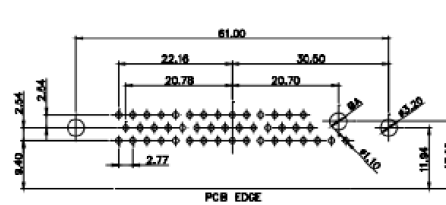
43W2 Female



17W5 Male



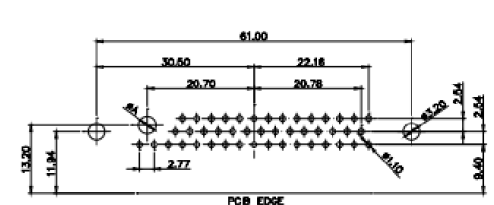
47W1 Male



17W5 Female



47W1 Female



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| CHECKED: | DATE: |
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| DRAWING NUMBER: 629-3WK3650-4N4 | ISSUE 1 |
| PART NUMBER: 629-3WK3650-4N4 | |