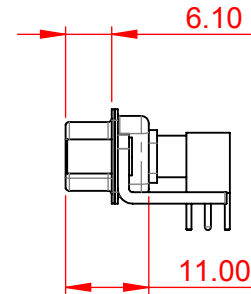
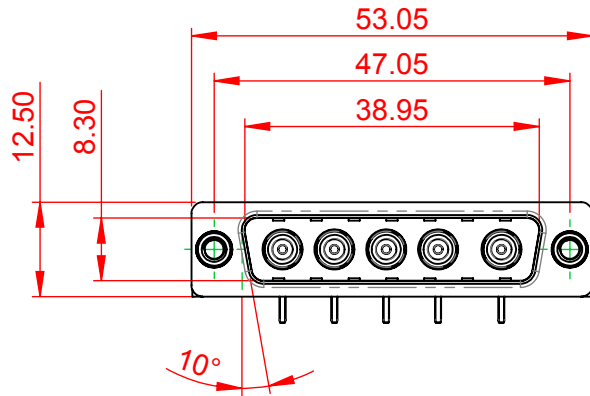


| TOLERANCE<br>UNLESS OTHERWISE<br>SPECIFIED |       |
|--|-------|
| .X   | ±0.25 |
| .XX  | ±0.13 |
| .XXX                                       | ±0.05 |

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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

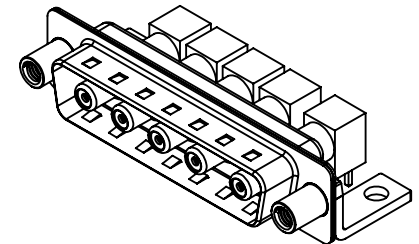
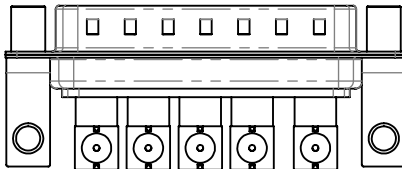
SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT

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: 629-5W5-640-7TE      | ISSUE              |
| PART NUMBER: 629-5W5-640-7TE         | 1                  |

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

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| ISSUE NUMBER |   |
| ORIGINAL     | ① |



|   |  |                                      |                    |
|---|--|--------------------------------------|--------------------|
| <b>COMBINATION D-SUB</b>  |  | SW REFERENCE NO.: 629 COMBO ASSEMBLY |                    |
|   |  | DRAWN: C.B                           | DATE: JAN. 01/2019 |
| <b>EDAC</b><br>EDAC INC<br>TORONTO, ONTARIO<br>CANADA<br>YOUR CONNECTION TO QUALITY & SERVICE |  | CHECKED:                             |                    |
|   |  | DATE:                                |                    |
| <b>EDAC</b><br>EDAC INC<br>TORONTO, ONTARIO<br>CANADA<br>YOUR CONNECTION TO QUALITY & SERVICE |  | SCALE: N.T.S                         | SHEET 2 OF 6       |
|   |  | DRAWING NUMBER: 629-5W5-640-7TE      | ISSUE 1            |
| <b>EDAC</b><br>EDAC INC<br>TORONTO, ONTARIO<br>CANADA<br>YOUR CONNECTION TO QUALITY & SERVICE |  | PART NUMBER: 629-5W5-640-7TE         |                    |
|   |  | ISSUE 1                              |                    |



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

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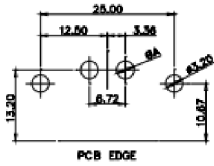


ISSUE NUMBER

ORIGINAL

1

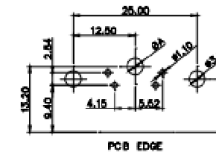
2W2 / 2WK2



3W3 / 3WK3



5W1 Male/Female



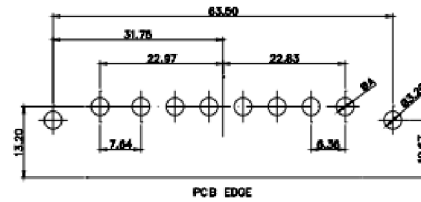
24W7 Male/Female



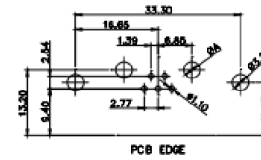
5W5 Male



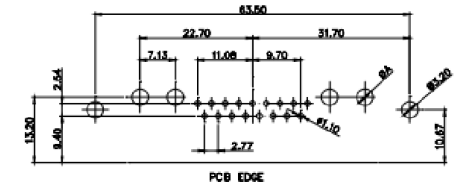
8W8 Male



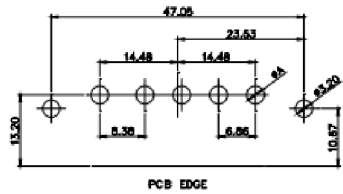
7W2 Male/Female



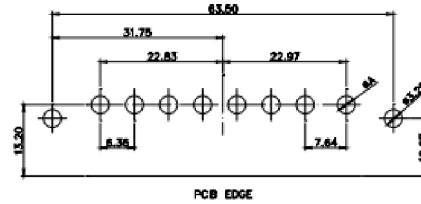
21W4 Male/Female



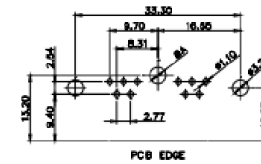
5W5 Female



8W8 Female



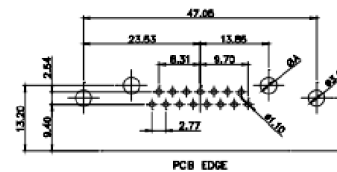
11W1 Male/Female



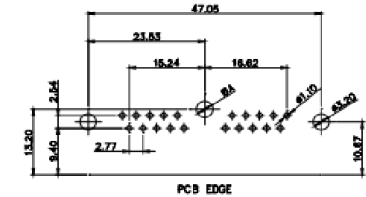
27W2 Male/Female



17W2 Male/Female



21W1 Male/Female



CURRENT RATING /  $\phi$ 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: 629-5W5-640-7TE

ISSUE

PART NUMBER: 629-5W5-640-7TE

1



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| .XX  | ±0.13 |
| .XXX                                       | ±0.05 |

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ISSUE NUMBER

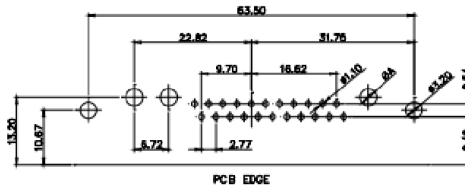
ORIGINAL

1

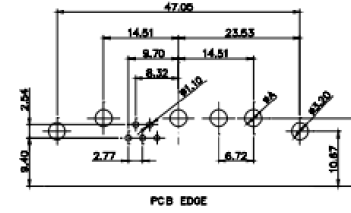
9W4 Male



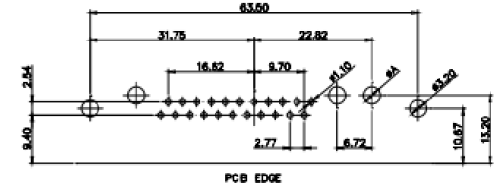
25W3 Male



9W4 Female



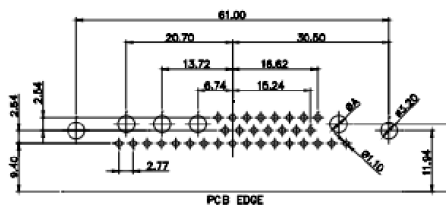
25W3 Female



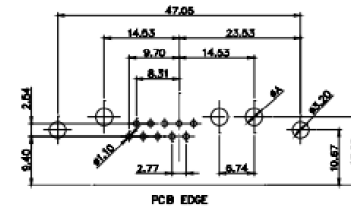
13W3 Male



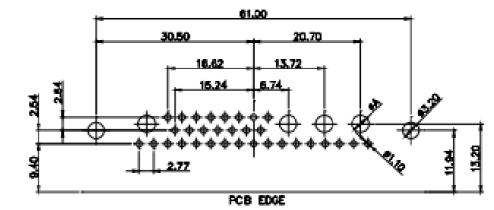
36W4 Male



13W3 Female



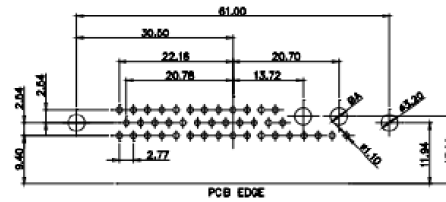
36W4 Female



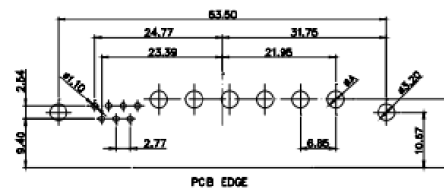
13W6 Male



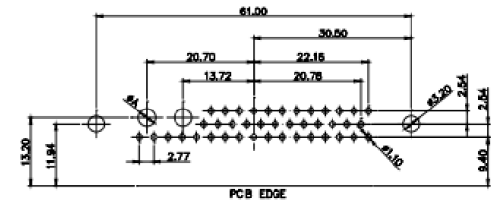
43W2 Male



13W6 Female



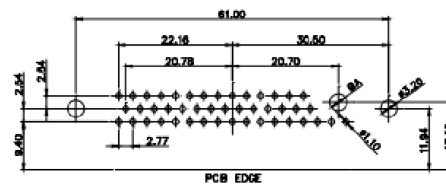
43W2 Female



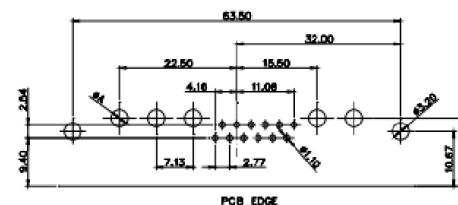
17W5 Male



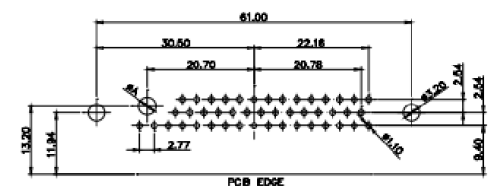
47W1 Male



17W5 Female



47W1 Female



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| DRAWN: C.B                           | DATE: JAN. 01/2019 |
| CHECKED:                             | DATE:              |
| SCALE: N.T.S                         | SHEET 4 OF 4       |
| DRAWING NUMBER: 629-5W5-640-7TE      | ISSUE<br>1         |
| PART NUMBER: 629-5W5-640-7TE         |                    |