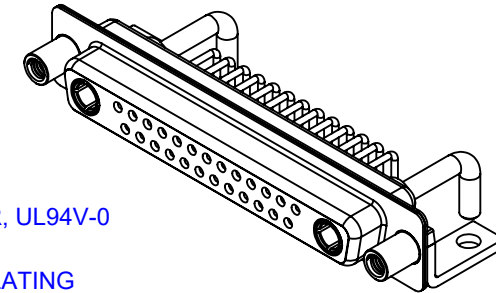
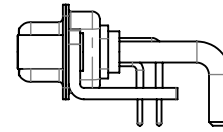
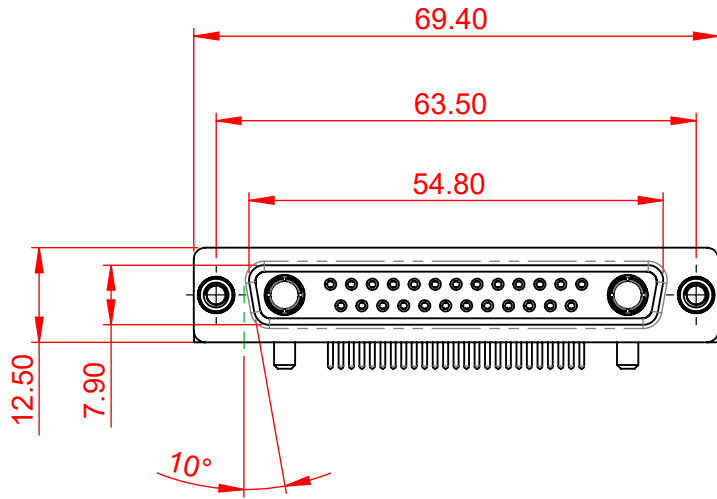


| TOLERANCE<br>UNLESS OTHERWISE<br>SPECIFIED |       |
|--|-------|
| .X   | ±0.25 |
| .XX  | ±0.13 |
| .XXX                                       | ±0.05 |

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



**NOTES:**

**MATERIAL:**

HOUSING: THERMOPLASTIC POLYESTER, UL94V-0

SHELL: STEEL, TIN 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.

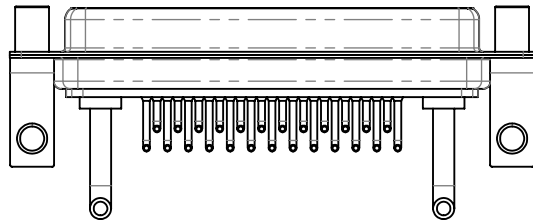
DIELECTRIC

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**

|                                      |                    |
|--------------------------------------|--------------------|
| SW REFERENCE NO.: 630 COMBO ASSEMBLY |                    |
| DRAWN: C.B                           | DATE: JAN. 01/2019 |
| CHECKED:                             | DATE:              |
| SCALE: (IN C.A.D. 1:1)               | SHEET 1 OF 4       |
| DRAWING NUMBER: 630-27W2650-2TE      | ISSUE              |
| PART NUMBER: 630-27W2650-2TE         | 1                  |

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|--|-------|
| .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.: 630 COMBO ASSEMBLY |                    |
|   |  | DRAWN: C.B                           | DATE: JAN. 01/2019 |
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|   |  | DATE:                                |                    |
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|   |  | DRAWING NUMBER: 630-27W2650-2TE      | ISSUE 1            |
| <b>EDAC</b><br>TORONTO, ONTARIO<br>CANADA<br>YOUR CONNECTION TO QUALITY & SERVICE |  | PART NUMBER: 630-27W2650-2TE         |                    |
|   |  | ISSUE 1                              |                    |



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

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ISSUE NUMBER  
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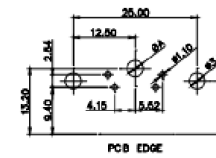
2W2 / 2WK2



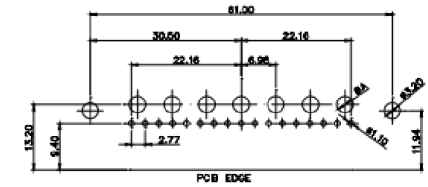
3W3 / 3WK3



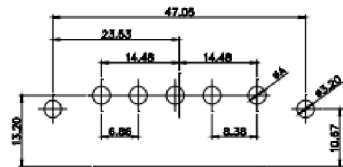
5W1 Male/Female



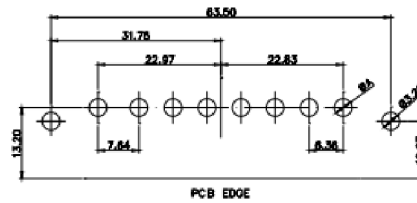
24W7 Male/Female



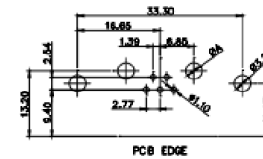
5W5 Male



8W8 Male



7W2 Male/Female



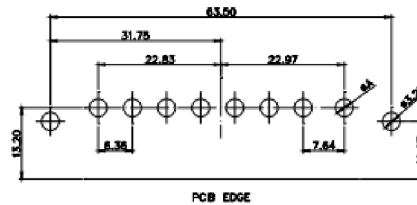
21W4 Male/Female



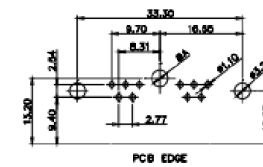
5W5 Female



8W8 Female



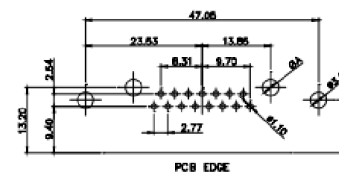
11W1 Male/Female



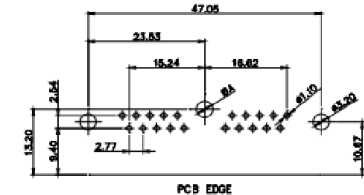
27W2 Male/Female



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.: 630 COMBO ASSEMBLY

DRAWN: C.B DATE: JAN. 01/2019

CHECKED: DATE:

SCALE: N.T.S SHEET 3 OF 4

DRAWING NUMBER: 630-27W2650-2TE

ISSUE

PART NUMBER: 630-27W2650-2TE

1



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| .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:              |
| SCALE: N.T.S                         | SHEET 4 OF 4       |
| DRAWING NUMBER: 630-27W2650-2TE      | ISSUE<br>1         |
| PART NUMBER: 630-27W2650-2TE         |                    |