

RECOMMENDED PANEL CUT-OUT



DIM' TOLERANCE = ±0.05



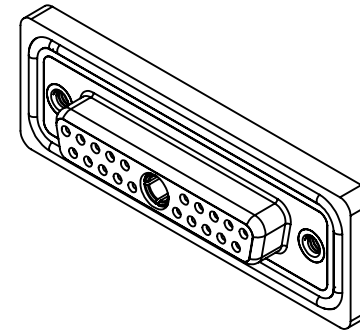
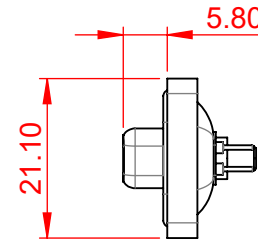
PANEL THICKNESS

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

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| ISSUE NUMBER                   |   |
|--------------------------------|---|
| ORIGINAL                       | ① |
| PANEL CUT-OUT ADDED<br>03/2024 | ① |



NOTES:

MATERIAL: THERMOPLASTIC POLYESTER, UL94V-0  
 HOUSING: STEEL, NICKEL PLATING  
 SHELL: COPPER ALLOY, 15µ GOLD PLATING  
 CONTACT:

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: 30A PER CONTACT



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EDAC INC  
TORONTO, ONTARIO  
CANADA

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COMBINATION D-SUB

|                                      |                    |
|--------------------------------------|--------------------|
| SW REFERENCE NO.: 628 COMBO ASSEMBLY |                    |
| DRAWN: C.B                           | DATE: JAN. 01/2019 |
| CHECKED:                             | DATE:              |
| SCALE: (IN C.A.D. 1:1)               | SHEET 1 OF 4       |
| DRAWING NUMBER: 628W21W1324-3NA      | ISSUE              |
| PART NUMBER: 628W21W1324-3NA         | 2                  |

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

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| ISSUE NUMBER |   |
| ORIGINAL     | ① |



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|---|--|--------------------------------------|--------------------|
| <b>COMBINATION D-SUB</b>  |  | SW REFERENCE NO.: 628 COMBO ASSEMBLY |                    |
|   |  | DRAWN: C.B                           | DATE: JAN. 01/2019 |
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| <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: 628W21W1324-3NA      | ISSUE 1            |
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|   |  | ISSUE 1                              |                    |



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

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

2W2 / 2WK2



3W3 / 3WK3



5W1 Male/Female



24W7 Male/Female



5W5 Male



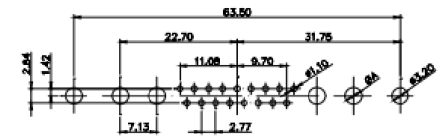
8W8 Male



7W2 Male/Female



21W4 Male/Female



5W5 Female



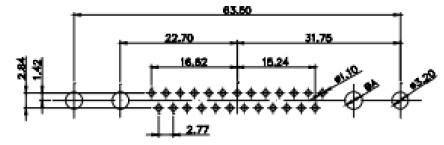
8W8 Female



11W1 Male/Female



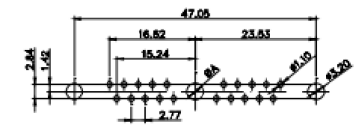
27W2 Male/Female



17W2 Male/Female



21W1 Male/Female



CURRENT RATING /  $\phi$ A

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



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| DRAWN: C.B                           | DATE: JAN. 01/2019 |
| CHECKED:                             | DATE:              |
| SCALE: N.T.S                         | SHEET 3 OF 4       |
| DRAWING NUMBER: 628W21W1324-3NA      | ISSUE<br>1         |
| PART NUMBER: 628W21W1324-3NA         |                    |

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|--|-------|
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| .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



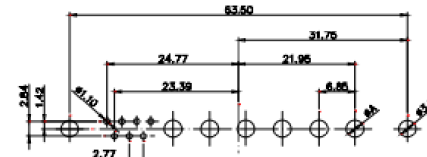
13W6 Male



43W2 Male



13W6 Female



43W2 Female



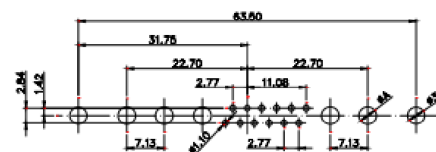
17W5 Male



47W1 Male



17W5 Female



47W1 Female



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