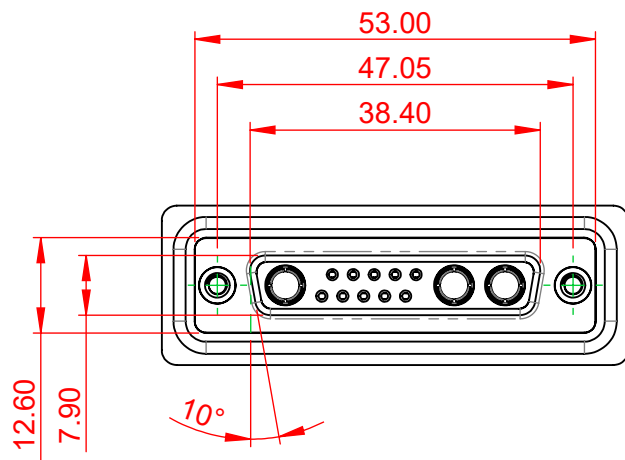
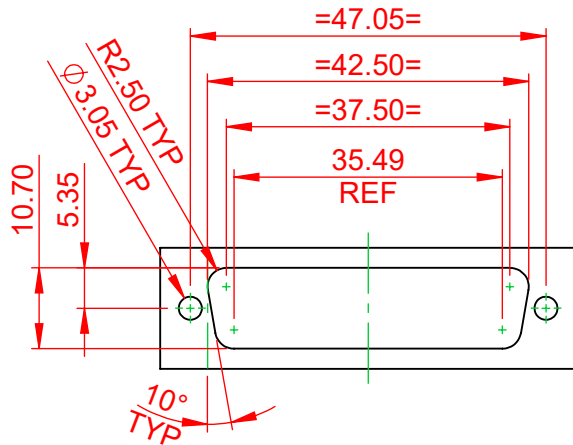
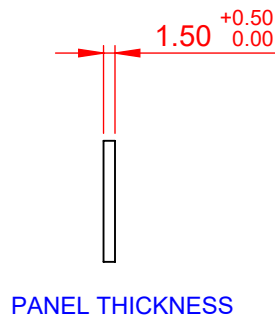


#### RECOMMENDED PANEL CUT-OUT



DIM' TOLERANCE =  $\pm 0.05$



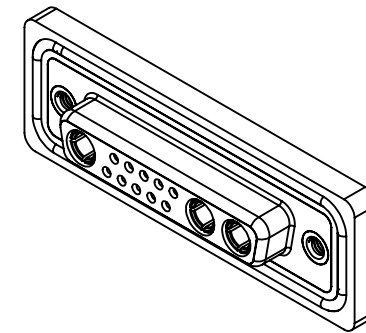
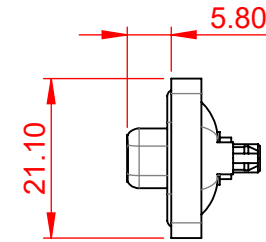
PANEL THICKNESS

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

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



#### NOTES:

MATERIAL:  
HOUSING:  
SHELL:  
CONTACT:

THERMOPLASTIC POLYESTER, UL94V-0  
STEEL, NICKEL PLATING  
COPPER ALLOY, 5μ GOLD PLATING

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: 40A PER CONTACT



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#### COMBINATION D-SUB

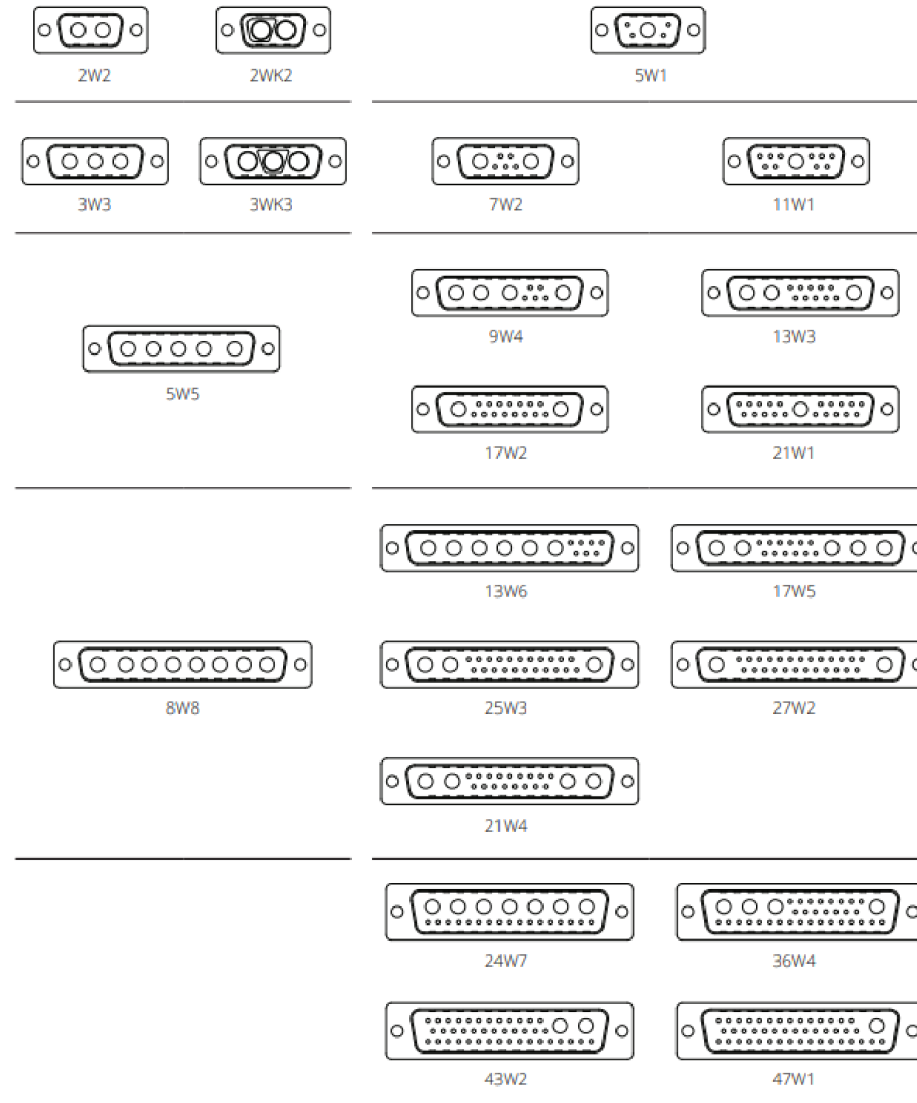
|                                      |                    |
|--------------------------------------|--------------------|
| SW REFERENCE NO.: 628 COMBO ASSEMBLY |                    |
| DRAWN: C.B                           | DATE: JAN. 01/2019 |
| CHECKED:                             | DATE:              |
| SCALE: (IN C.A.D. 1:1)               | SHEET 1 OF 4       |
| DRAWING NUMBER: 628W13W3124-4ND      | ISSUE<br>2         |
| PART NUMBER: 628W13W3124-4ND         |                    |

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

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|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|--------------------|------------|
| COMBINATION D-SUB                                                                                                                                                                              |                                                                                                                                                                                                   | SW REFERENCE NO.: 628 COMBO ASSEMBLY |                    |            |
|                                                                                                                                                                                                |                                                                                                                                                                                                   | DRAWN: C.B                           | DATE: JAN. 01/2019 |            |
|                                                                                                                                                                                                |                                                                                                                                                                                                   | CHECKED:                             | DATE:              |            |
| <div><div>EDAC INC<br/>TORONTO, ONTARIO<br/>CANADA<br/>YOUR CONNECTION TO QUALITY &amp; SERVICE</div></div> | THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INC., AND SHALL NOT BE REPRODUCED, OR COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION. | SCALE: N.T.S                         | SHEET 2 OF 6       |            |
|                                                                                                                                                                                                |                                                                                                                                                                                                   | DRAWING NUMBER: 628W13W3124-4ND      |                    | ISSUE<br>1 |
|                                                                                                                                                                                                |                                                                                                                                                                                                   | PART NUMBER: 628W13W3124-4ND         |                    |            |

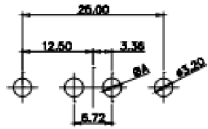
| TOLERANCE<br>UNLESS OTHERWISE<br>SPECIFIED |       |
|--------------------------------------------|-------|
| .X                                         | ±0.25 |
| .XX                                        | ±0.13 |
| .XXX                                       | ±0.05 |

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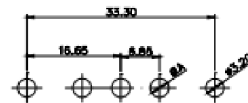


| ISSUE NUMBER |   |
|--------------|---|
| ORIGINAL     | ① |

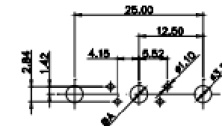
2W2 / 2WK2



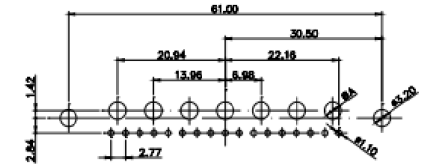
3W3 / 3WK3



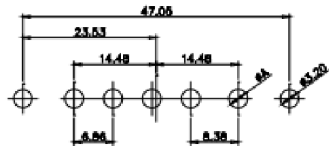
5W1 Male/Female



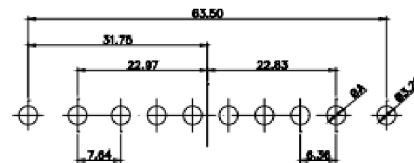
24W7 Male/Female



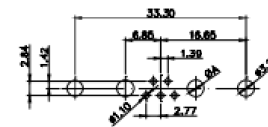
5W5 Male



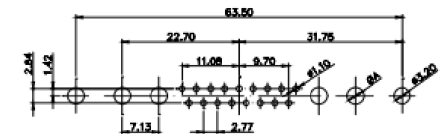
8W8 Male



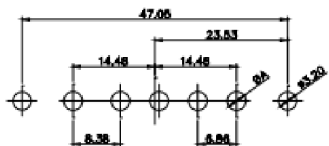
7W2 Male/Female



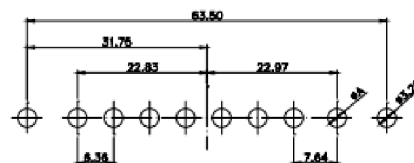
21W4 Male/Female



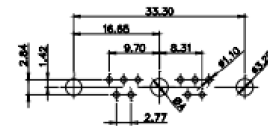
5W5 Female



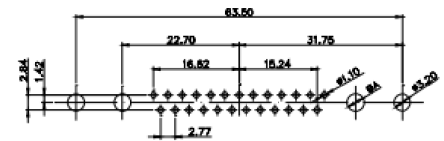
8W8 Female



11W1 Male/Female



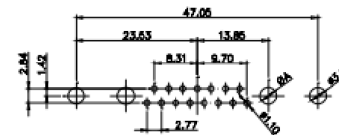
27W2 Male/Female



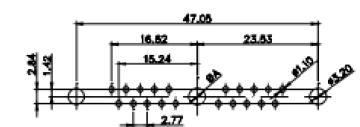
CURRENT RATING /  $\phi$ A

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

17W2 Male/Female



21W1 Male/Female



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| DRAWN: C.B                           | DATE: JAN. 01/2019 |
| CHECKED:                             | DATE:              |
| SCALE: N.T.S                         | SHEET 3 OF 4       |
| DRAWING NUMBER: 628W13W3124-4ND      | ISSUE<br>1         |
| PART NUMBER: 628W13W3124-4ND         |                    |

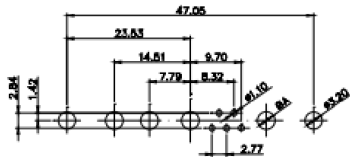
| TOLERANCE<br>UNLESS OTHERWISE<br>SPECIFIED |       |
|--------------------------------------------|-------|
| .X                                         | ±0.25 |
| .XX                                        | ±0.13 |
| .XXX                                       | ±0.05 |

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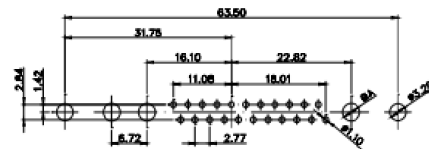


| ISSUE NUMBER |   |
|--------------|---|
| ORIGINAL     | 1 |

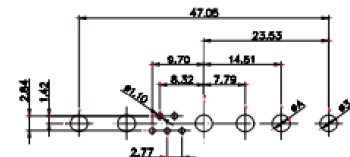
9W4 Male



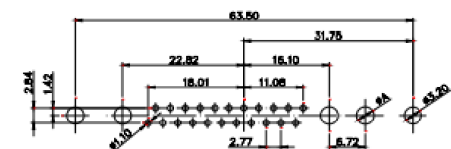
25W3 Male



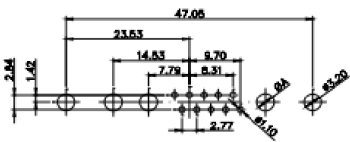
9W4 Female



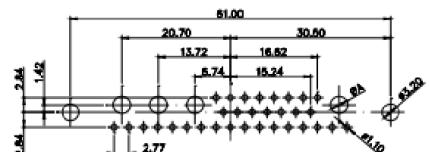
25W3 Female



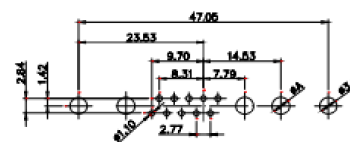
13W3 Male



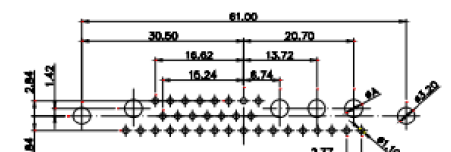
36W4 Male



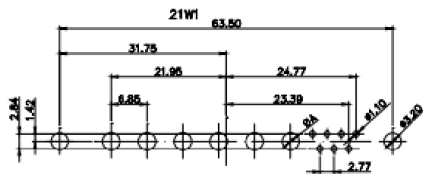
13W3 Female



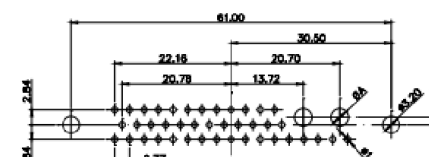
36W4 Female



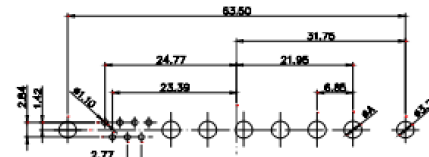
13W6 Male



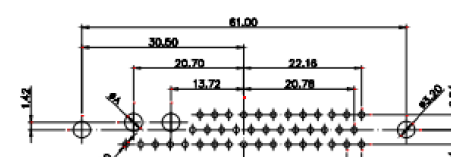
43W2 Male



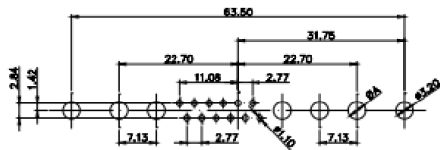
13W6 Female



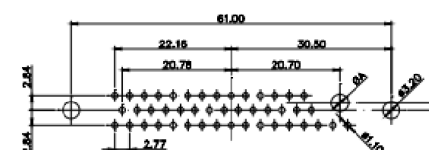
43W2 Female



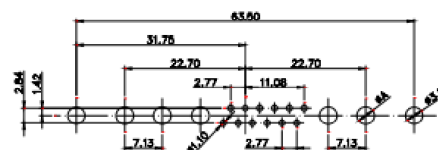
17W5 Male



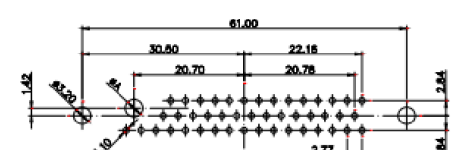
47W1 Male



17W5 Female



47W1 Female



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|--------------------------------------|--------------------|
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| DRAWN: C.B                           | DATE: JAN. 01/2019 |
| CHECKED:                             | DATE:              |
| SCALE: N.T.S                         | SHEET 4 OF 4       |
| DRAWING NUMBER: 628W13W3124-4ND      | ISSUE<br>1         |
| PART NUMBER: 628W13W3124-4ND         |                    |