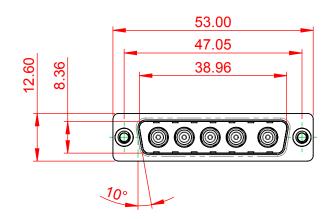


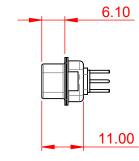
THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



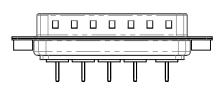
ISSUE NUMBER

(1)





## NOTES:



MATERIAL: HOUSING: THERMOPLASTIC POLYESTER, UL94V-0 SHELL: STEEL, Sn or Ni PLATED CONTACT: COPPER ALLOY SEE ORDERING GUIDE FOR PLATING

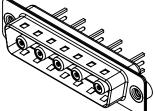
OPERATING TEMPERATURE: -55°C ~ 125°C

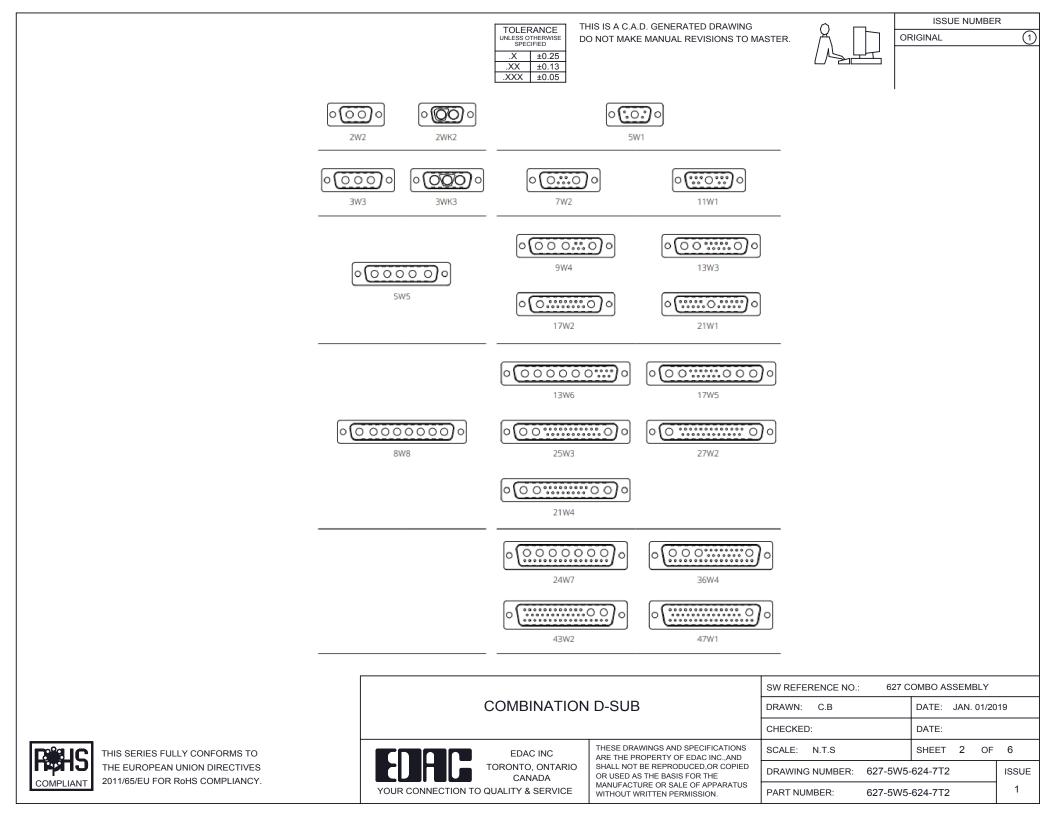
SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT SIGNAL CONTACT RESISTANCE: 10mΩ MAX. INSULATOR RESISTANCE: 5000MΩ min. DIELECTRIC WITHSTANDING VOLTAGE: 1000V AC rms

| Γ |                                      | SW REFERENCE NO.: 627 COMBO ASSEMBLY  |                                 |            |       |
|---|--------------------------------------|---|---------------------------------|------------|-------|
|   | COMBINATION                          | DRAWN: C.B  | DATE: JAN. 01/20                | 19         |       |
|   |                                      |   | CHECKED:                        | DATE:      |       |
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|   | YOUR CONNECTION TO QUALITY & SERVICE | SHALL NOT BE REPRODUCED, OR COPIED<br>OR USED AS THE BASIS FOR THE<br>MANUFACTURE OR SALE OF APPARATUS<br>WITHOUT WRITTEN PERMISSION. | DRAWING NUMBER: 627-5W5-624-7T2 |            | ISSUE |
|   |                                      |   | PART NUMBER: 627-5W5            | 5-624-7T2  | 1     |



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 $\overline{(1)}$ 

2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female





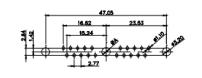
21W4 Male/Female



27W2 Male/Female



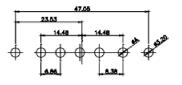
21W1 Male/Female



|  |   | SW REFERENCE NO.: 627 COMBO ASSEMBLY |            |       |  |
|--|---|--------------------------------------|------------|-------|--|
| COMBINATION                            | DRAWN: C.B  | DATE: JAN. 01/2019                   |            |       |  |
|  | CHECKED:  | DATE:                                |            |       |  |
| EDAC INC                               | THESE DRAWINGS AND SPECIFICATIONS<br>ARE THE PROPERTY OF EDAC INCAND  | SCALE: N.T.S                         | SHEET 3 OF | 4     |  |
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| YOUR CONNECTION TO QUALITY & SERVICE   |   | PART NUMBER: 627-5W5                 | -624-7T2   | 1     |  |

5W5 Male

5W5 Female



47.05

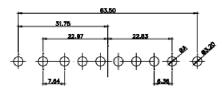
23.53

8W8 Male

8W8 Female

31.75

22.83





11W1 Male/Female



## 17W2 Male/Female

CURRENT RATING / ØA 10A / 2.2 20A / 3.3 30A / 3.7 40A / 4.2



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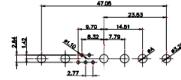




25W3 Male

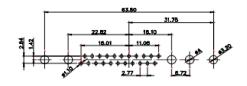


31.75 16,10 22 11.08 ŀ€ . 2.77 6.72

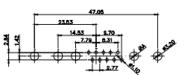




36W4 Female

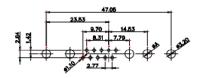


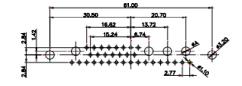
13W3 Male



36W4 Male







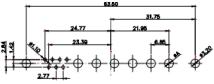
13W6 Male



43W2 Male



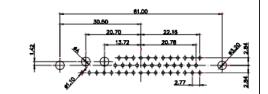




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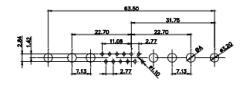
43W2 Female

47W1 Female



17W5 Male

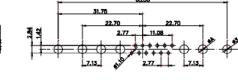
COMPLIANT

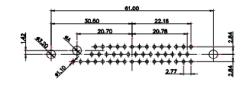




2.77







|  |  | SW REFERENCE NO.: 627 COMBO ASSEMBLY   |                         |            |       |
|--|--|--|-------------------------|------------|-------|
|  | COMBINATION  | DRAWN: C.B   | DATE: JAN. 01/20        | )19        |       |
|  |  |  | CHECKED:                | DATE:      |       |
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|  |  |  | PART NUMBER: 627-5W5    | -624-7T2   | 1     |



.XX ±0.13 .XXX ±0.05

9W4 Female

13W3 Female