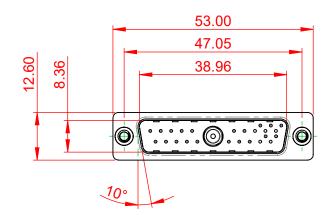
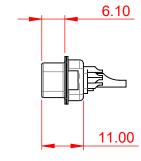


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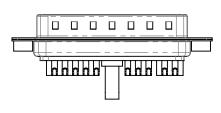
ISSUE NUMBER ORIGINAL

(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

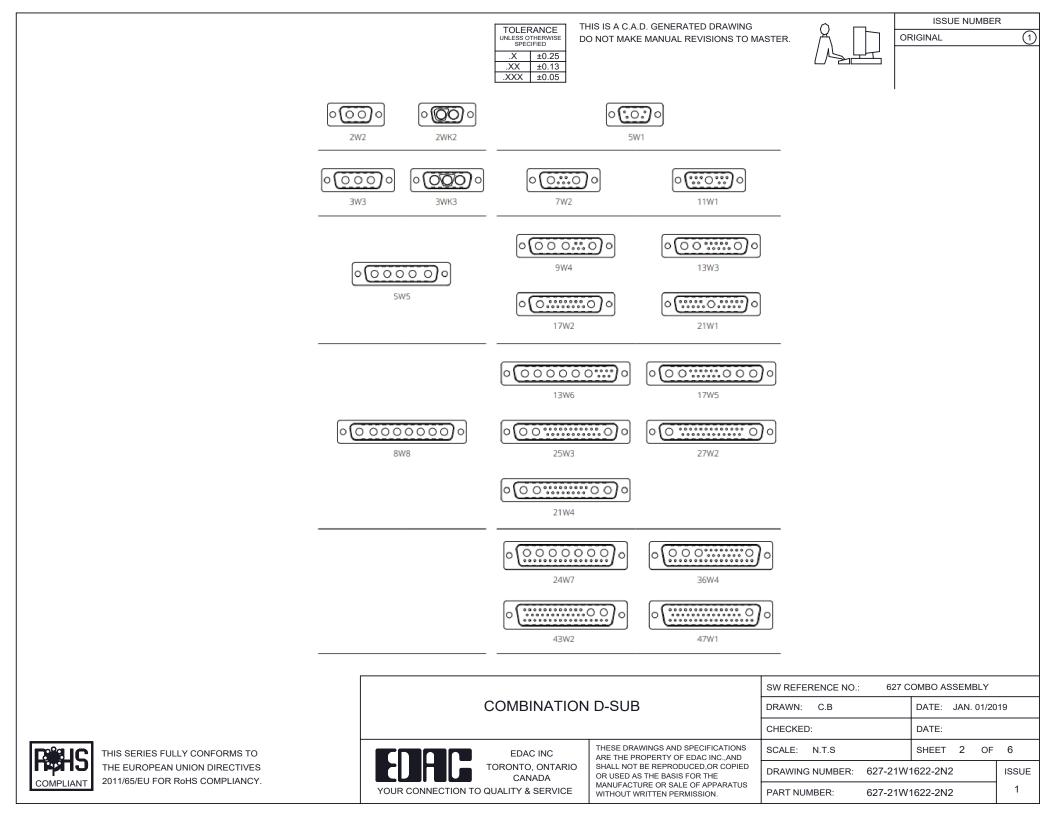
SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT SIGNAL CONTACT RESISTANCE:  $10m\Omega$  MAX. INSULATOR RESISTANCE:  $5000M\Omega$  min. DIELECTRIC WITHSTANDING VOLTAGE: 1000V AC rms

|  |                                      | SW REFERENCE NO.: 627 COMBO ASSEMBLY  |                         |                 |                    |       |
|--|--------------------------------------|---|-------------------------|-----------------|--------------------|-------|
|  | COMBINATION D-SUB                    |   |                         | C.B             | DATE: JAN. 01/2019 |       |
|  |                                      |   |                         | ):              | DATE:              |       |
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|  |                                      | 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: 627-21W |                 | 1622-2N2           | ISSUE |
|  | YOUR CONNECTION TO QUALITY & SERVICE |   | PART NUI                | MBER: 627-21W   | 1622-2N2           | 1     |





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3W3 / 3WK3

5W1 Male/Female

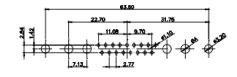
7W2 Male/Female





 $\overline{(1)}$ 

21W4 Male/Female



27W2 Male/Female

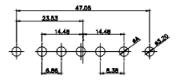


21W1 Male/Female

|                                      |  |                                 |            | 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 INC.,AND<br>SHALL NOT BE REPRODUCED,OR COPIED<br>OR USED AS THE BASIS FOR THE<br>MANUFACTURE OR SALE OF APPARATUS<br>WITHOUT WRITTEN PERMISSION. | SCALE: N.T.S                    | SHEET 3 OF | 4                                    |  |  |  |
|                                      |  | DRAWING NUMBER: 627-21W1622-2N2 |            | ISSUE                                |  |  |  |
| YOUR CONNECTION TO QUALITY & SERVICE |  | PART NUMBER: 627-21W            | /1622-2N2  | 1                                    |  |  |  |

5W5 Male

5W5 Female

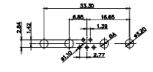


47.00

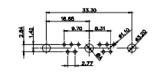
23.53

8W8 Male





11W1 Male/Female



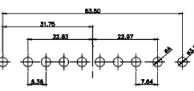
17W2 Male/Female

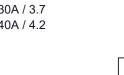
CURRENT RATING / ØA 10A / 2.2 20A / 3.3 30A / 3.7 40A / 4.2













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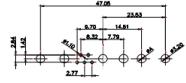




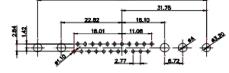
25W3 Male



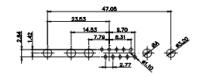




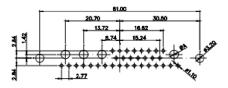




13W3 Male



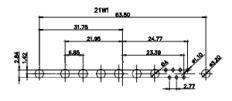
36W4 Male



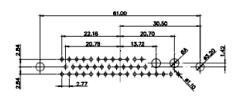




13W6 Male



43W2 Male



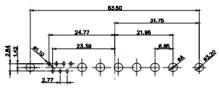


17W5 Female

.XX ±0.13 .XXX ±0.05

9W4 Female

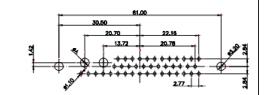
13W3 Female





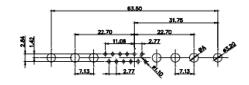
47W1 Female

36W4 Female



17W5 Male

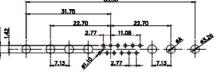
COMPLIANT

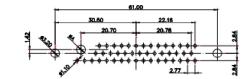




2.77







|  |                                      | SW REFERENCE NO.: 627 COMBO ASSEMBLY   |                         |            |       |
|--|--------------------------------------|--|-------------------------|------------|-------|
|  | COMBINATION                          | DRAWN: C.B   | DATE: JAN. 01/20        | 19         |       |
|  |                                      |  | CHECKED:                | DATE:      |       |
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| THE EUROPEAN UNION DIRECTIVES<br>2011/65/EU FOR RoHS COMPLIANCY. | TORONTO, ONTARIO<br>CANADA           |  | DRAWING NUMBER: 627-21W | 1622-2N2   | ISSUE |
|  | YOUR CONNECTION TO QUALITY & SERVICE |  | PART NUMBER: 627-21W    | 1622-2N2   | 1     |