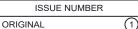
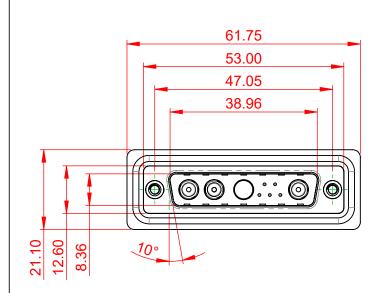
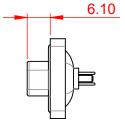
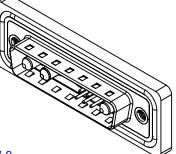
THIS IS A C.A.D. GENERATED DRAWING TOLERANCE UNLESS OTHERWISE SPECIFIED DO NOT MAKE MANUAL REVISIONS TO MASTER. .X ±0.25

.XX ±0.13 .XXX ±0.05









NOTES:

MATERIAL:

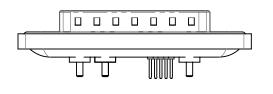
HOUSING: THERMOPLASTIC POLYESTER, UL94V-0 SHELL: STEEL, NICKEL PLATED CONTACT: COPPER ALLOY, GOLD FLASH PLATING

**OPERATING TEMPERATURE:** 

-55°C ~ 125°C

POWER CONTACT CURRENT RATING: 20A POWER CONTACT SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT SIGNAL CONTACT RESISTANCE:  $10m\Omega$  MAX. **INSULATOR RESISTANCE:** 5000MΩ min. DIELECTRIC WITHSTANDING VOLTAGE: 1000V AC rms

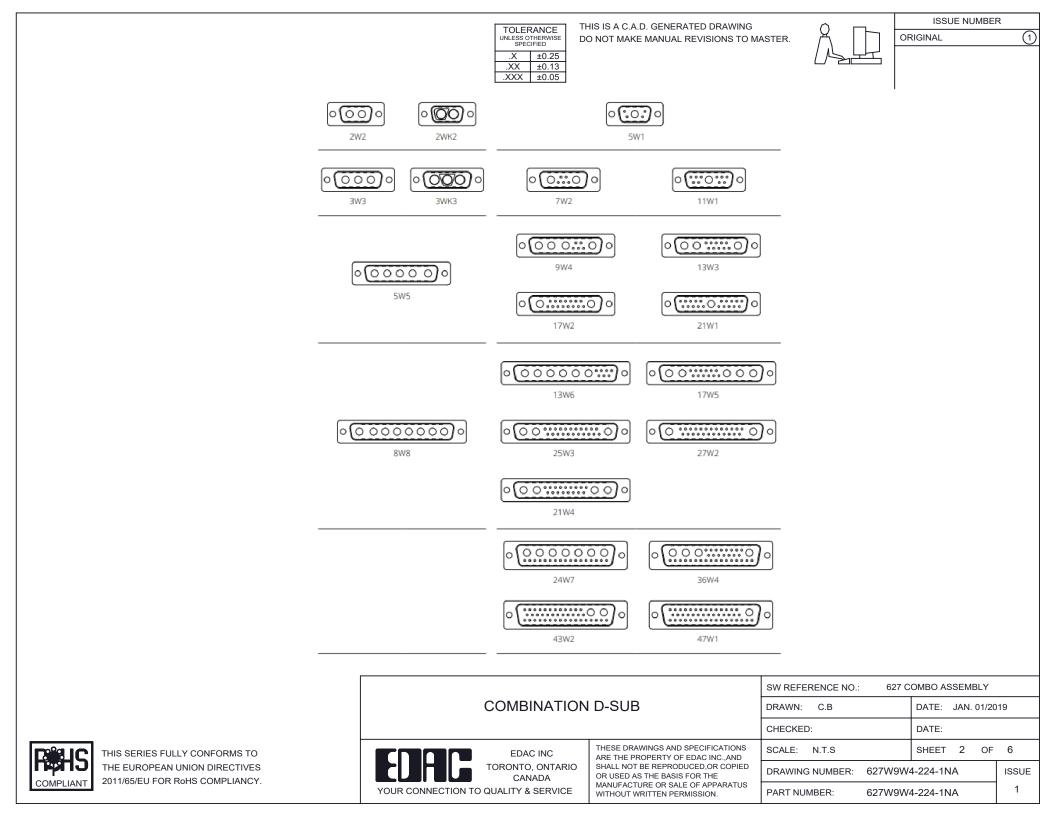
|  | SW REFERENCE NO.: 627 COMBO ASSEMBLY   |                                 |                    |       |
|--|--|---------------------------------|--------------------|-------|
| COMBINATION D-SUB                      |  | DRAWN: C.B                      | DATE: JAN. 01/2019 |       |
|  |  | CHECKED:                        | DATE:              |       |
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|  |  | DRAWING NUMBER: 627W9W4-224-1NA |                    | ISSUE |
| YOUR CONNECTION TO QUALITY & SERVICE   |  | PART NUMBER: 627W9W             | 4-224-1NA          | 1     |





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**ISSUE NUMBER** THIS IS A C.A.D. GENERATED DRAWING TOLERANCE UNLESS OTHERWISE SPECIFIED DO NOT MAKE MANUAL REVISIONS TO MASTER. .X ±0.25 .XX ±0.13 .XXX ±0.05





3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female





 $\overline{(1)}$ 

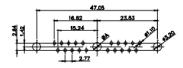
21W4 Male/Female



27W2 Male/Female



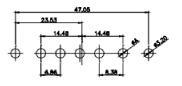
21W1 Male/Female



| $\begin{array}{c} \downarrow \uparrow - \Phi & \Phi & \Phi & \Phi \\ \downarrow \downarrow - \Delta ZZ & ZZ & ZZ & ZZ \end{array} \qquad $ |  |                        |                    |       |  |  |
|--|--|------------------------|--------------------|-------|--|--|
|  | SW REFERENCE NO.: 627 COMBO ASSEMBLY   |                        |                    |       |  |  |
| COMBINATION D-SUB  |  | DRAWN: C.B             | DATE: JAN. 01/2019 |       |  |  |
|  |  | CHECKED:               | DATE:              |       |  |  |
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|  |  | DRAWING NUMBER: 627W9W | 4-224-1NA          | ISSUE |  |  |
| YOUR CONNECTION TO QUALITY & SERVICE   |  | PART NUMBER: 627W9W4   | 4-224-1NA          | 1     |  |  |

5W5 Male

5W5 Female



47.05

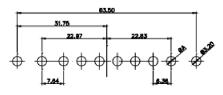
23.53

8W8 Male

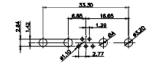
8W8 Female

31.76

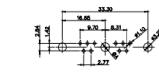
22.83



22.97



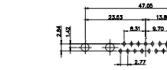
11W1 Male/Female



17W2 Male/Female

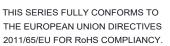
8.31 9.70 22

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



COMPLIANT





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25W3 Male





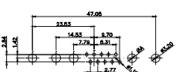




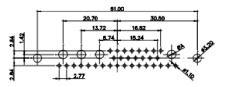
36W4 Female



13W3 Male



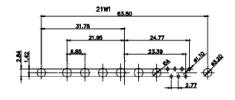






30.50 20.70 16,62 13.72 15.24 6.74 2.77

13W6 Male



43W2 Male





.XX ±0.13 .XXX ±0.05

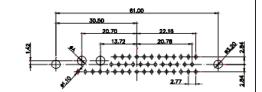
9W4 Female

13W3 Female



43W2 Female

47W1 Female



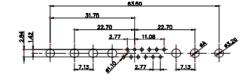
17W5 Male

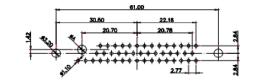
COMPLIANT











|   |  |  | SW REFERENCE NO.: 627 COMBO ASSEMBLY |            |       |
|---|--|--|--------------------------------------|------------|-------|
|   | COMBINATION  | DRAWN: C.B   | DATE: JAN. 01/20                     | 19         |       |
|   |  | CHECKED:   | DATE:                                |            |       |
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|   |  |  | DRAWING NUMBER: 627W9W4-224-1NA      |            | ISSUE |
|   |  |  | PART NUMBER: 627W9W                  | 4-224-1NA  | 1     |



2.77