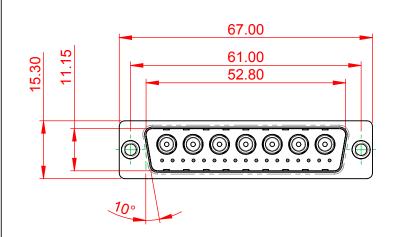
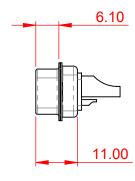


THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.

| ISS | SUE NUMBER |
|----------|------------|
| ORIGINAL | |

(1)



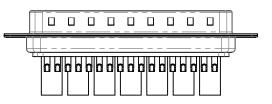


NOTES:

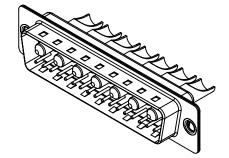
MATERIAL:

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



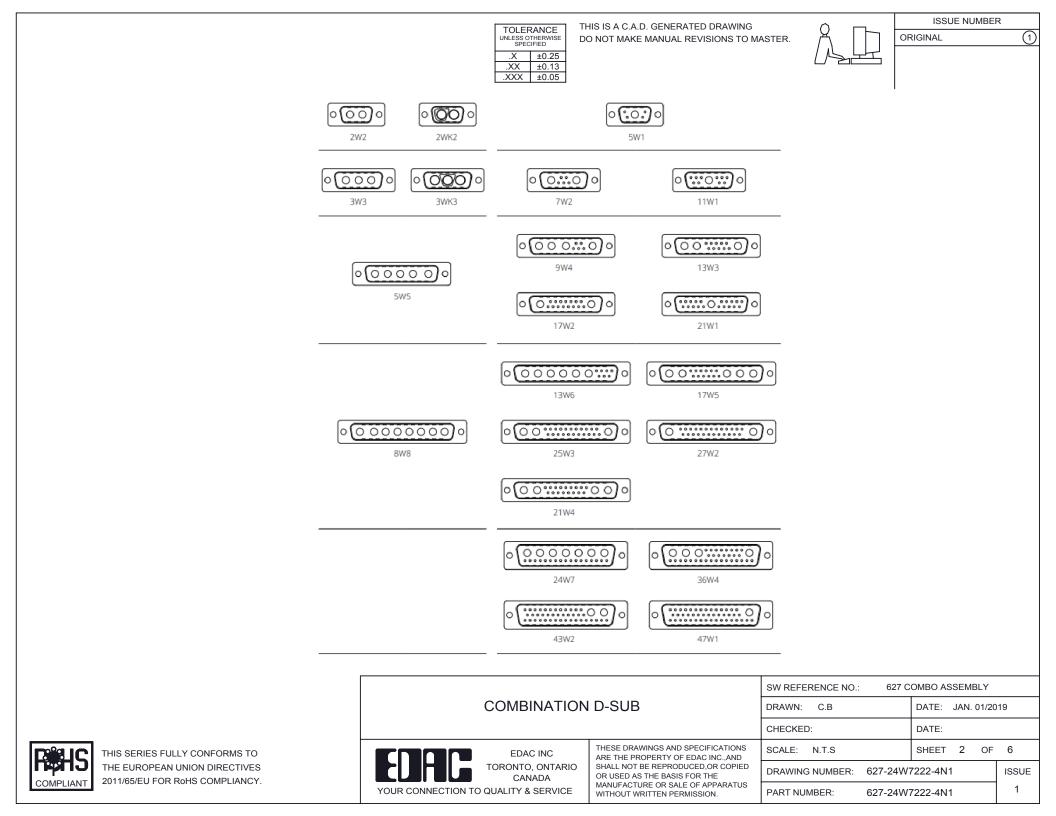
 $\label{eq:signal_contact_current rating: 5A per contact} \\ \mbox{Signal_contact resistance: 10m} Ω MAX. \\ \mbox{Insulator resistance: 5000M} Ω min. \\ \mbox{Dielectric} \\ \mbox{Withstanding voltage: 1000V AC rms} \\ \mbox{Insulator resistance: 1000V AC rms} \\ \mbox{Insulator resist$



| | | | | SW REFERENCE NO.: 627 COMBO ASSEMBLY | | | |
|----------------------|---------------------------|--------------|---|--------------------------------------|--------------------|------------|-------|
| | | | DRAWN: C.B | | DATE: JAN. 01/2019 | | |
| | | | CHECKED: | | DATE: | | |
| | | EDAC INC | THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INC.,AND | SCALE: (IN | C.A.D. 1:1) | SHEET 1 OF | 4 |
| | | - , | SHALL NOT BE REPRODUCED, OR COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION. | DRAWING NUMBER: 627-24W | | 222-4N1 | ISSUE |
| YOUR CONNECTION TO C | YOUR CONNECTION TO QUALIT | TY & SERVICE | | PART NUMBE | R: 627-24W7 | 222-4N1 | 1 |



THIS SERIES FULLY CONFORMS TO THE EUROPEAN UNION DIRECTIVES 2011/65/EU FOR RoHS COMPLIANCY.



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 $\overline{(1)}$

2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female





21W4 Male/Female



27W2 Male/Female



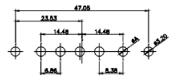
21W1 Male/Female



| | SW REFERENCE NO.: 627 COMBO ASSEMBLY | | | | |
|--------------------------------------|--|-------------------------|------------|-------|--|
| COMBINATION | DRAWN: C.B | DATE: JAN. 01/20 | 19 | | |
| | | CHECKED: | DATE: | | |
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| TORONTO, ONTARIO SHALL NOT BE REPROD | SHALL NOT BE REPRODUCED, OR COPIED OR USED AS THE BASIS FOR THE | DRAWING NUMBER: 627-24W | 7222-4N1 | ISSUE | |
| YOUR CONNECTION TO QUALITY & SERVICE | MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION. | PART NUMBER: 627-24W | 7222-4N1 | 1 | |

5W5 Male

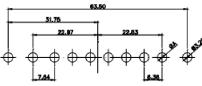
5W5 Female



47.00

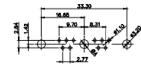
23.53

8W8 Male





11W1 Male/Female



17W2 Male/Female

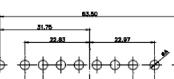
CURRENT RATING / ØA 10A / 2.2 20A / 3.3 30A / 3.7 40A / 4.2

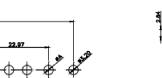


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8W8 Female









 TOLERANCE
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 DO NOT MAKE MANUAL REVISIONS TO MASTER.

 .X
 ±0.25





9W4 Male



25W3 Male



47.00 23.53 23.53 47.00 9.70 14.51 9.32 14.51 9.32 14.51 9.70 14.51 9.70 14.51 9.70 14.51 9.70 9.



36W4 Female



13W3 Male





51.00 30.50 13.72 16.62 5.74 15.24 1





13W6 Male



43W2 Male





.XX ±0.13 .XXX ±0.05

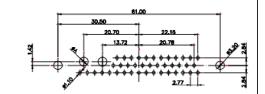
9W4 Female

13W3 Female



43W2 Female

47W1 Female

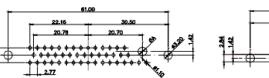


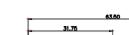
17W5 Male

COMPLIANT

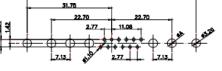


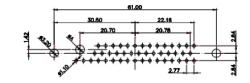






17W5 Female





| | | SW REFERENCE NO.: 627 COMBO ASSEMBLY | | | |
|---|--------------------------------------|--|-------------------------|------------|-------|
| | COMBINATION | DRAWN: C.B | DATE: JAN. 01/20 |)19 | |
| | | CHECKED: | DATE: | | |
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| | TORONTO, ONTARIO CANADA | | DRAWING NUMBER: 627-24W | 7222-4N1 | ISSUE |
| | YOUR CONNECTION TO QUALITY & SERVICE | | PART NUMBER: 627-24W | 7222-4N1 | 1 |