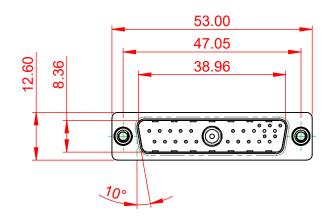
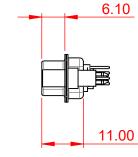


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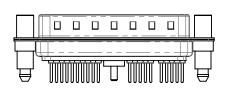
ISSUE NUMBER ORIGINAL

(1)





## NOTES:

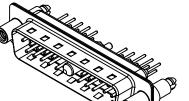


MATERIAL: HOUSING: THERMOPLASTIC POLYESTER, UL94V-0 SHELL: STEEL, Sn or Ni PLATED CONTACT: COPPER ALLOY SEE ORDERING GUIDE FOR PLATING

OPERATING TEMPERATURE: -55°C ~ 125°C

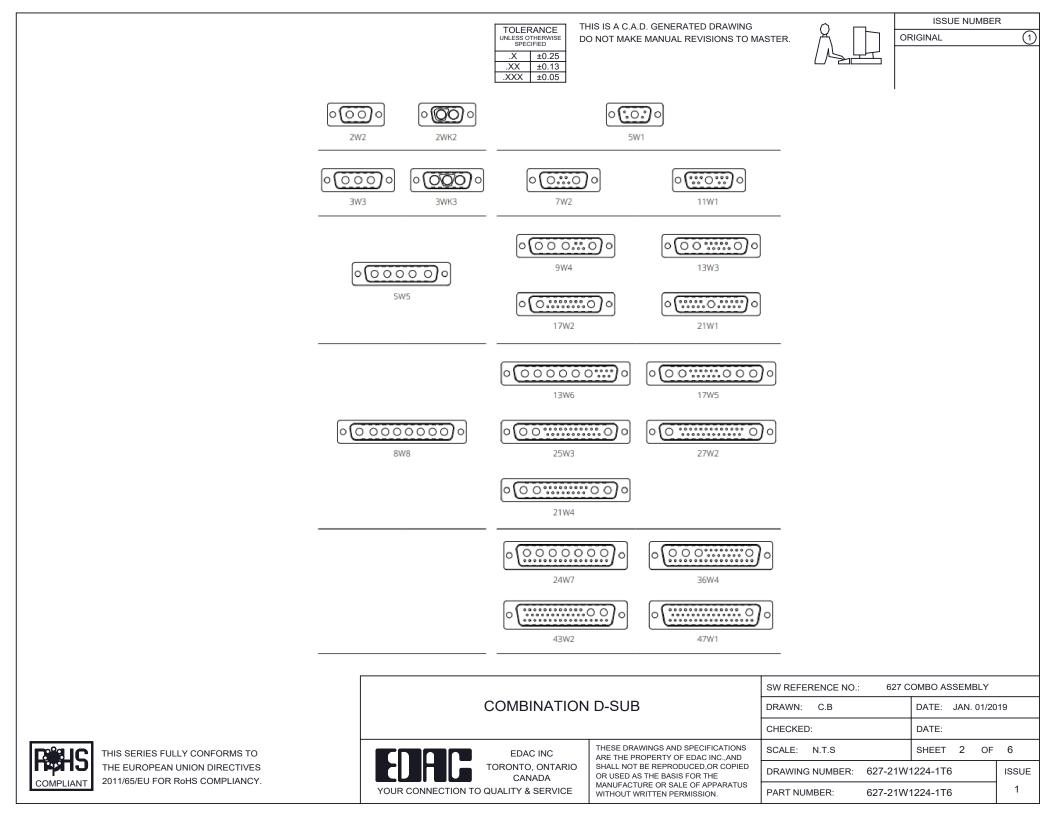
SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT SIGNAL CONTACT RESISTANCE:  $10m\Omega$  MAX. INSULATOR RESISTANCE:  $5000M\Omega$  min. DIELECTRIC WITHSTANDING VOLTAGE: 1000V AC rms

| COMBINATION D-SUB                    |   | SW REFERENCE NO.: 627 COMBO ASSEMBLY |                    |       |  |
|--------------------------------------|---|--------------------------------------|--------------------|-------|--|
|                                      |   | DRAWN: C.B                           | DATE: JAN. 01/2019 |       |  |
|                                      |   | 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: 627-21W1224-1T6      |                    | ISSUE |  |
|                                      |   | PART NUMBER: 627-21W                 | 1224-1T6           | 1     |  |





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3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female





 $\overline{(1)}$ 

21W4 Male/Female



27W2 Male/Female



21W1 Male/Female

| COMBINATION D-SUB  |  | SW REFERENCE NO.: 627 COMBO ASSEMBLY |                    |       |  |
|--|--|--------------------------------------|--------------------|-------|--|
|  |  | DRAWN: C.B                           | DATE: JAN. 01/2019 |       |  |
|  |  | CHECKED:                             | DATE:              |       |  |
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|  |  | DRAWING NUMBER: 627-21W              | '1224-1T6          | ISSUE |  |
|  |  | PART NUMBER: 627-21W                 | '1224-1T6          | 1     |  |

5W5 Male

5W5 Female

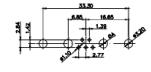


47.05

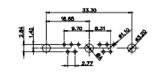
23.53

8W8 Male



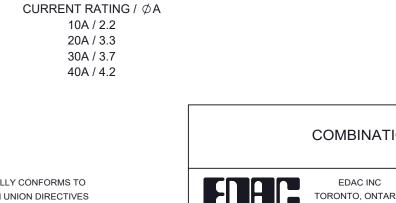


11W1 Male/Female



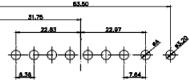
17W2 Male/Female

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 TOLERANCE UNLESS OTHERWISE
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 .X
 ±0.25



36W4 Female





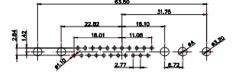
25W3 Male



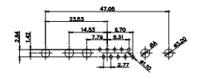








13W3 Male



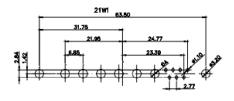
36W4 Male

51.00 30.50 13.72 15.52

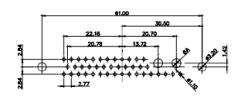




13W6 Male



43W2 Male

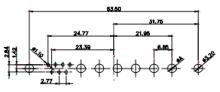




.XX ±0.13 .XXX ±0.05

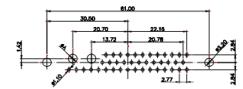
9W4 Female

13W3 Female



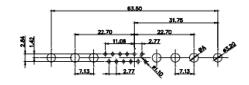


47W1 Female



17W5 Male

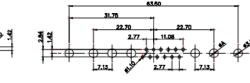
COMPLIANT

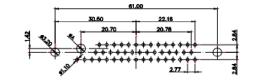




2.77







|   |  |  | SW REFERENCE NO.: 627 COMBO ASSEMBLY |            |       |
|---|--|--|--------------------------------------|------------|-------|
|   | COMBINATION  | DRAWN: C.B   | DATE: JAN. 01/20                     | 19         |       |
|   |  |  | CHECKED:                             | DATE:      |       |
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|   |  |  | DRAWING NUMBER: 627-21W              | 1224-1T6   | ISSUE |
|   |  |  | PART NUMBER: 627-21W                 | 1224-1T6   | 1     |