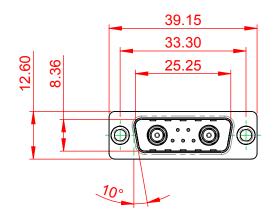


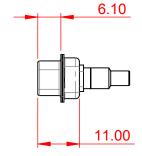
THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



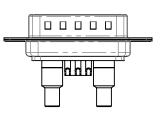
ISSUE NUMBER

(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

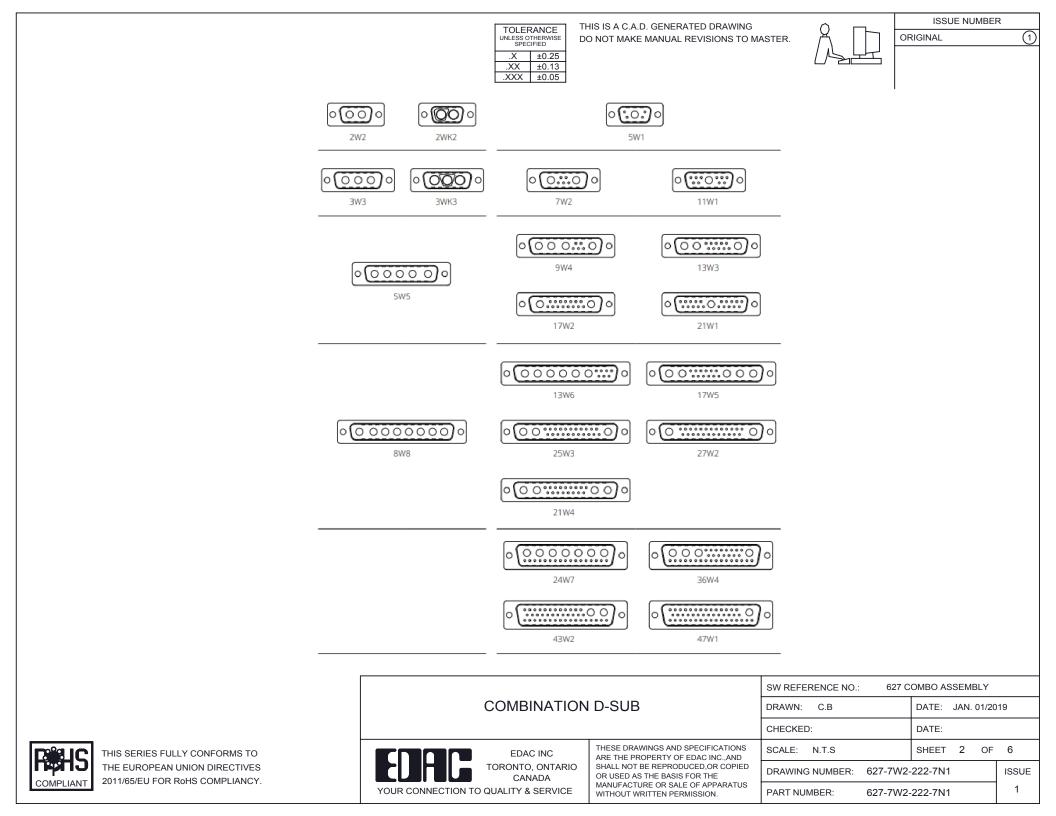
SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT SIGNAL CONTACT RESISTANCE: 10mΩ MAX. INSULATOR RESISTANCE: 5000MΩ min. DIELECTRIC WITHSTANDING VOLTAGE: 1000V AC rms

|                                      |   | SW REFERENCE NO.: 627 COMBO ASSEMBLY |            |       |  |
|--------------------------------------|---|--------------------------------------|------------|-------|--|
| COMBINATION                          | DRAWN: C.B  | DATE: JAN. 01/2019                   |            |       |  |
|                                      |   | CHECKED:                             | DATE:      |       |  |
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| YOUR CONNECTION TO QUALITY & SERVICE |   | PART NUMBER: 627-7W2-                | -222-7N1   | 1     |  |



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 $\overline{(1)}$ 

2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female





21W4 Male/Female



27W2 Male/Female



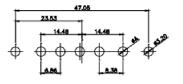
21W1 Male/Female



|                                      | SW REFERENCE NO.: 627 COMBO ASSEMBLY   |                          |            |       |
|--------------------------------------|--|--------------------------|------------|-------|
| COMBINATION                          | DRAWN: C.B   | DATE: JAN. 01/20         | 19         |       |
|                                      |  | CHECKED:                 | DATE:      |       |
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| YOUR CONNECTION TO QUALITY & SERVICE |  | PART NUMBER: 627-7W2-    | 222-7N1    | 1     |

5W5 Male

5W5 Female



47.05

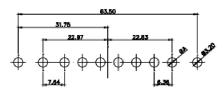
23.53

8W8 Male

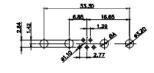
8W8 Female

31.75

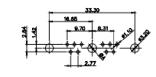
22.83



22.97

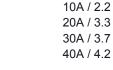


11W1 Male/Female



17W2 Male/Female

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





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 TOLERANCE
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 .X
 ±0.25

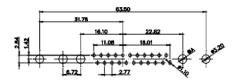




9W4 Male



25W3 Male





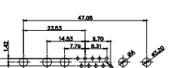


36W4 Female



13W3 Male

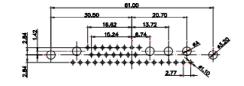
3











13W6 Male



43W2 Male



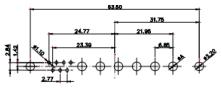


17W5 Female

.XX ±0.13 .XXX ±0.05

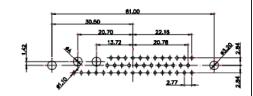
9W4 Female

13W3 Female



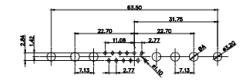


47W1 Female

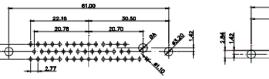


17W5 Male

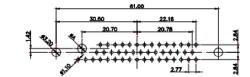
COMPLIANT











|  | COMBINATION D-SUB  |  | SW REFERENCE NO.: 627 COMBO ASSEMBLY |                  |       |
|--|--|--|--------------------------------------|------------------|-------|
|  |  |  | DRAWN: C.B                           | DATE: JAN. 01/20 | 19    |
|  |  |  | CHECKED:                             | DATE:            |       |
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|  |  |  | PART NUMBER: 627-7W2                 | -222-7N1         | 1     |