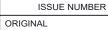
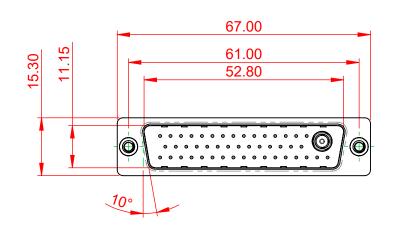


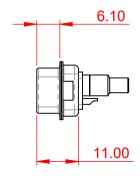
THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



(1)







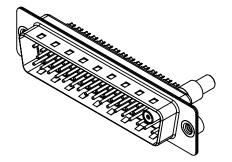
## NOTES:

MATERIAL:

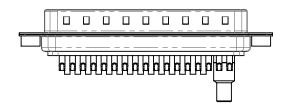
HOUSING: THERMOPLASTIC POLYESTER, UL94V-0 SHELL: STEEL, Sn or Ni PLATED CONTACT: COPPER ALLOY SEE ORDERING GUIDE FOR PLATING

OPERATING TEMPERATURE: -55°C ~ 125°C

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

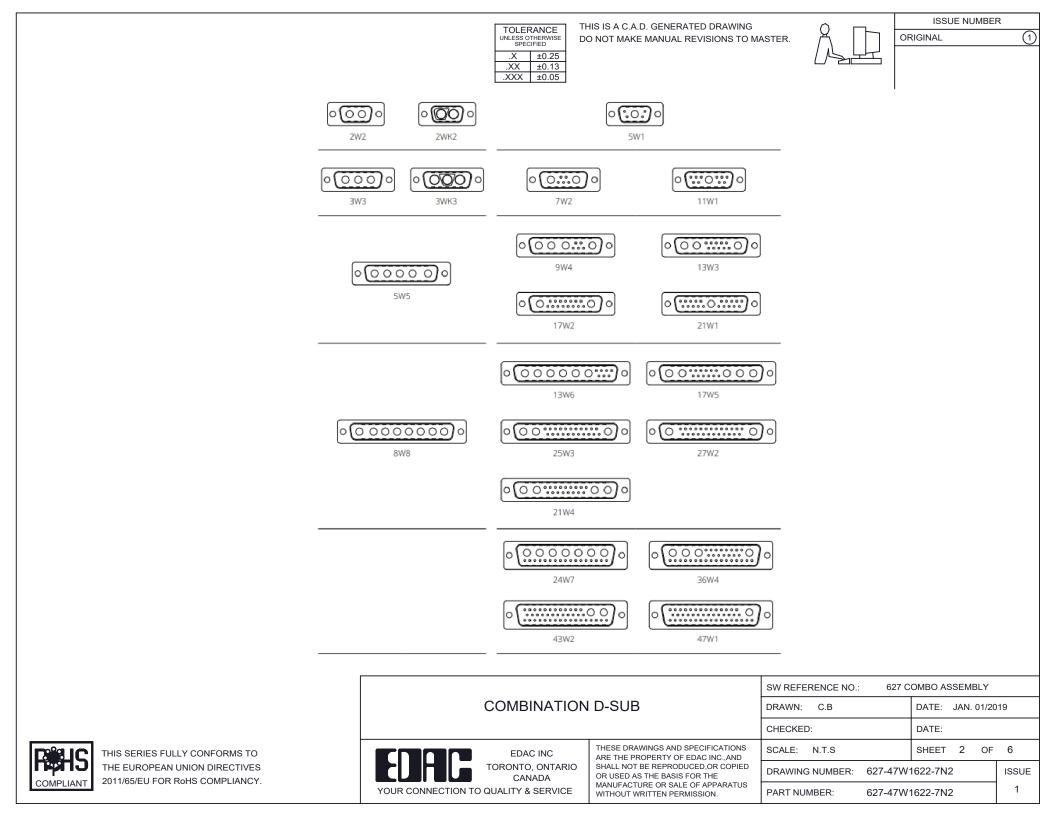


|                                      |   | SW REFERENCE NO.: 627 COMBO ASSEMBLY |            |       |  |
|--------------------------------------|---|--------------------------------------|------------|-------|--|
| COMBINATION                          | DRAWN: C.B  | DATE: JAN. 01/20                     | 19         |       |  |
|                                      |   | CHECKED:                             | DATE:      |       |  |
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| YOUR CONNECTION TO QUALITY & SERVICE |   | PART NUMBER: 627-47W                 | 1622-7N2   | 1     |  |

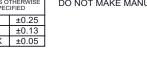




THIS SERIES FULLY CONFORMS TO THE EUROPEAN UNION DIRECTIVES 2011/65/EU FOR RoHS COMPLIANCY.



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



2W2 / 2WK2

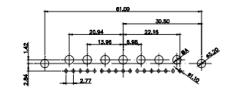
5W5 Female

3W3 / 3WK3

5W1 Male/Female

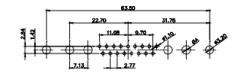
7W2 Male/Female





 $\overline{(1)}$ 

21W4 Male/Female



27W2 Male/Female



21W1 Male/Female

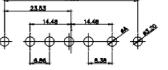


| <b>F#HS</b> | THIS SERIES FULLY CONFO<br>THE EUROPEAN UNION DIF |
|-------------|---|
| COMPLIANT   | 2011/65/EU FOR RoHS COM                           |

ORMS TO IRECTIVES MPLIANCY.

|   |                                      |  |                         | _          |       |
|---|--------------------------------------|--|-------------------------|------------|-------|
| [ |                                      | 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 | MANUFACTURE OR SALE OF APPARATUS<br>WITHOUT WRITTEN PERMISSION.      | PART NUMBER: 627-47V    | V1622-7N2  | 1     |

5W5 Male 47.0



47.05

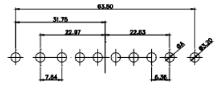
23.53

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

> 30A / 3.7 40A / 4.2

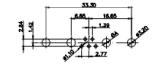
8W8 Male

8W8 Female

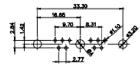


63.50

31.76

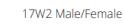


11W1 Male/Female



23.63 8.31 9.70









TOLERANCE UNLESS OTHERWISE SPECIFIED DO NOT MAKE MANUAL REVISIONS TO MASTER.







25W3 Male







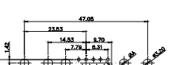


36W4 Female

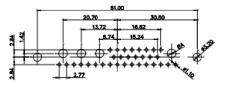


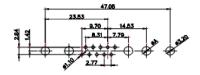
13W3 Male

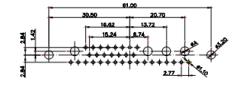
3











13W6 Male



43W2 Male





17W5 Female

 .X
 ±0.25

 .XX
 ±0.13

 .XXX
 ±0.05

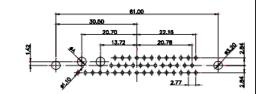
9W4 Female

13W3 Female





47W1 Female



17W5 Male

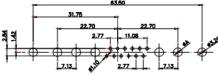
COMPLIANT

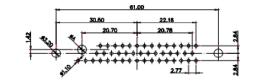




2.77







|  |                                      | SW REFERENCE NO.: 627 COMBO ASSEMBLY  |                                 |                  |       |
|--|--------------------------------------|---|---------------------------------|------------------|-------|
|  | COMBINATION D-SUB                    |   | DRAWN: C.B                      | DATE: JAN. 01/20 | 19    |
|  |                                      |   | CHECKED:                        | DATE:            |       |
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|  |                                      |   | PART NUMBER: 627-47W            | 1622-7N2         | 1     |