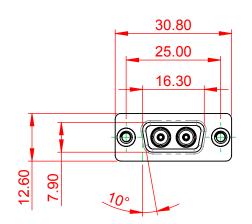


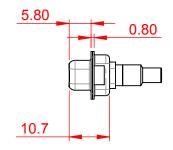
THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



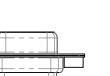
**ISSUE NUMBER** ORIGINAL

(1)









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

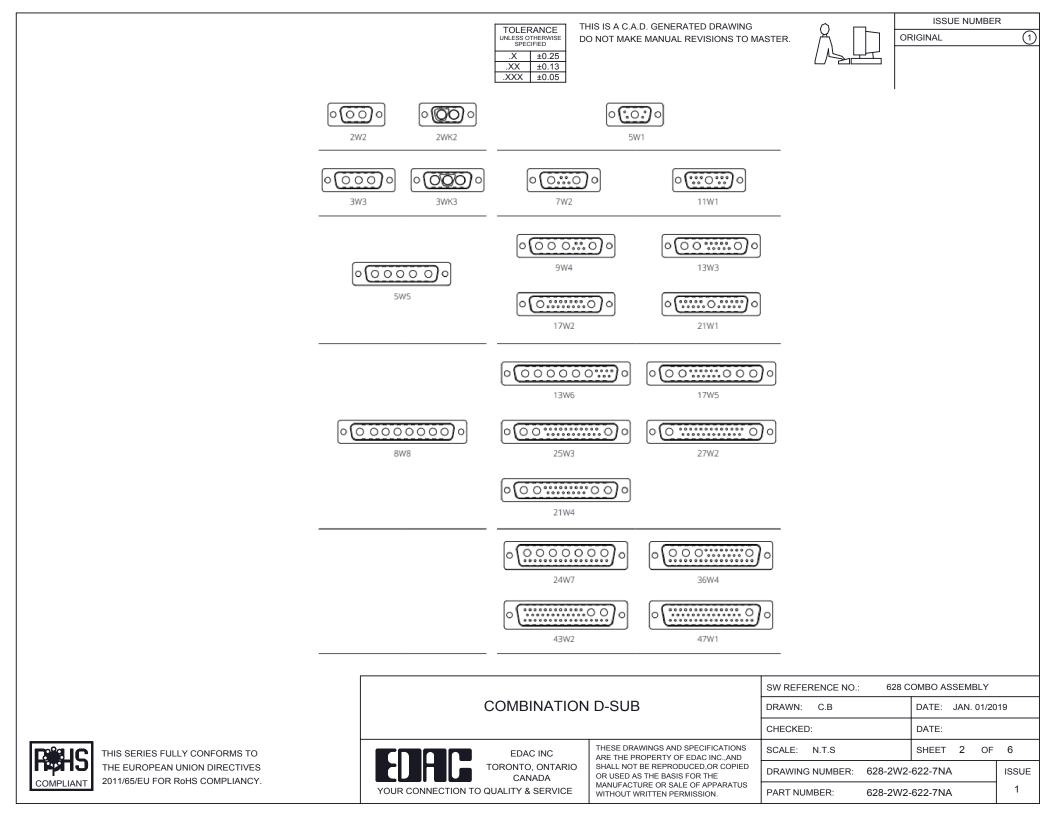
|  |                                      | SW REFERENCE NO.: 628 COMBO ASSEMBLY  |                                 |            |       |
|--|--------------------------------------|---|---------------------------------|------------|-------|
|  | COMBINATION                          | DRAWN: C.B  | DATE: JAN. 01/20                | 19         |       |
|  |                                      |   | CHECKED:                        | DATE:      |       |
|  | EDAC INC                             | THESE DRAWINGS AND SPECIFICATIONS<br>ARE THE PROPERTY OF EDAC INCAND  | SCALE: (IN C.A.D. 1:1)          | SHEET 1 OF | 4     |
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|  | YOUR CONNECTION TO QUALITY & SERVICE |   | PART NUMBER: 628-2W2-           | -622-7NA   | 1     |



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



NOTES:



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 $\overline{(1)}$ 

2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female





21W4 Male/Female



27W2 Male/Female



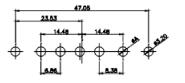
21W1 Male/Female



|                                      | SW REFERENCE NO.: 628 COMBO ASSEMBLY   |                         |            |       |
|--------------------------------------|--|-------------------------|------------|-------|
| COMBINATION                          | DRAWN: C.B   | DATE: JAN. 01/2019      |            |       |
|                                      | CHECKED:   | DATE:                   |            |       |
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| TORONTO, ONTARIO<br>CANADA           |  | DRAWING NUMBER: 628-2W2 | -622-7NA   | ISSUE |
| YOUR CONNECTION TO QUALITY & SERVICE |  | PART NUMBER: 628-2W2    | -622-7NA   | 1     |

5W5 Male

5W5 Female



47.00

23.53

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

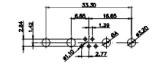
8W8 Male

8W8 Female

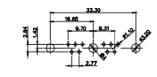
31.76

22.83





11W1 Male/Female



## 17W2 Male/Female

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 TOLERANCE
 THIS IS A C.A.D. GENERATED DRAWING

 UNLESS OTHERWISE
 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



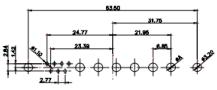


17W5 Female

.XX ±0.13 .XXX ±0.05

9W4 Female

13W3 Female



43W2 Female

47W1 Female

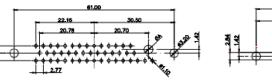


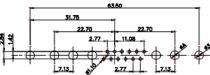
17W5 Male

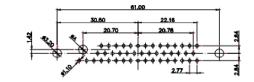
COMPLIANT











|  |  | SW REFERENCE NO.: 628 COMBO ASSEMBLY   |                                 |                  |       |
|--|--|--|---------------------------------|------------------|-------|
|  | COMBINATION D-SUB  |  | DRAWN: C.B                      | DATE: JAN. 01/20 | 19    |
|  |  |  | CHECKED:                        | DATE:            |       |
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| THE EUROPEAN UNION DIRECTIVES<br>2011/65/EU FOR R₀HS COMPLIANCY. |  |  | DRAWING NUMBER: 628-2W2-622-7NA |                  | ISSUE |
|  |  |  | PART NUMBER: 628-2W2            | -622-7NA         | 1     |