

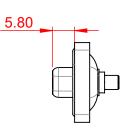
THIS IS A C.A.D. GENERATED DRAWING TOLERANCE UNLESS OTHERWISE SPECIFIED DO NOT MAKE MANUAL REVISIONS TO MASTER.

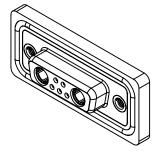


**ISSUE NUMBER** 

ORIGINAL

(1)





NOTES:

.X ±0.25

.XX ±0.13 .XXX ±0.05

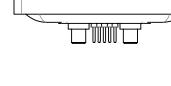
MATERIAL:

HOUSING: THERMOPLASTIC POLYESTER, UL94V-0 SHELL: STEEL, NICKEL PLATED CONTACT: COPPER ALLOY, 30µ GOLD PLATING

OPERATING TEMPERATURE: -55°C ~ 125°C

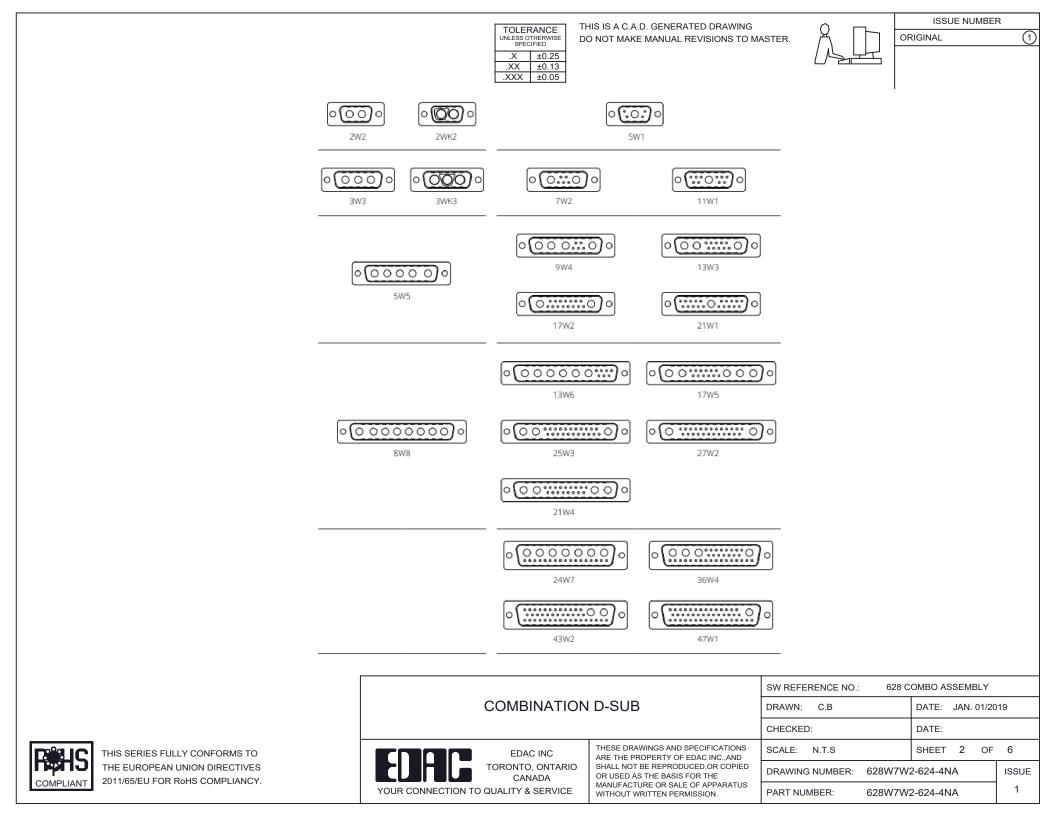
SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT SIGNAL CONTACT RESISTANCE: 10mQ MAX. INSULATOR RESISTANCE: 5000MΩ min. DIELECTRIC WITHSTANDING VOLTAGE: 1000V AC rms

|  | COMBINATION D-SUB  |                                 | SW REFERENCE NO.: 628 COMBO ASSEMBLY |       |  |  |
|--|--|---------------------------------|--------------------------------------|-------|--|--|
| COMBINATION  |  |                                 | DATE: JAN. 01/2019                   |       |  |  |
|  |  |                                 | DATE:                                |       |  |  |
| EDAC INC<br>TORONTO, ONTARIO<br>CANADA<br>YOUR CONNECTION TO QUALITY & SERVICE | THESE DRAWINGS AND SPECIFICATIONS<br>ARE THE PROPERTY OF EDAC INC.,AND<br>SHALL NOT BE REPRODUCED,OR COPIED<br>OR USED AS THE BASIS FOR THE<br>MANUFACTURE OR SALE OF APPARATUS<br>WITHOUT WRITTEN PERMISSION. | SCALE: (IN C.A.D. 1:1)          | SHEET 1 OF                           | 4     |  |  |
|  |  | DRAWING NUMBER: 628W7W2-624-4NA |                                      | ISSUE |  |  |
|  |  | PART NUMBER: 628W7W             | 2-624-4NA                            | 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 DO NOT MAKE MANUAL REVISIONS TO MASTER. .X ±0.25 .XX ±0.13 .XXX ±0.05



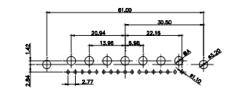


3W3 / 3WK3

5W1 Male/Female

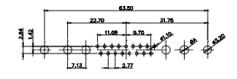
7W2 Male/Female



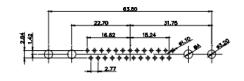


 $\overline{(1)}$ 

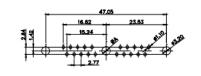
21W4 Male/Female



27W2 Male/Female



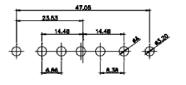
21W1 Male/Female



| COMBINATION D-SUB  |  | SW REFERENCE NO.: 628 COMBO ASSEMBLY |                       |   |  |
|--|--|--------------------------------------|-----------------------|---|--|
|  |  | DRAWN: C.B                           | DATE: JAN. 01/2019    |   |  |
|  |  | CHECKED: DATE:                       |                       |   |  |
| EDAGE EDAC INC<br>TORONTO, ONTARIO<br>CANADA<br>YOUR CONNECTION TO QUALITY & SERVICE | THESE DRAWINGS AND SPECIFICATIONS<br>ARE THE PROPERTY OF EDAC INC.,AND<br>SHALL NOT BE REPRODUCED,OR COPIED<br>OR USED AS THE BASIS FOR THE<br>MANUFACTURE OR SALE OF APPARATUS<br>WITHOUT WRITTEN PERMISSION. | SCALE: N.T.S                         | SHEET 3 OF            | 4 |  |
|  |  | DRAWING NUMBER: 628W7W               | R: 628W7W2-624-4NA IS |   |  |
|  |  | PART NUMBER: 628W7W                  | /2-624-4NA            | 1 |  |

5W5 Male

5W5 Female

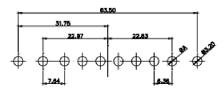


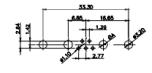
47.05

23.53

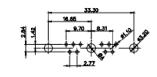
8W8 Male

8W8 Female

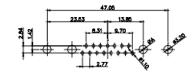




11W1 Male/Female



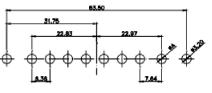
17W2 Male/Female







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



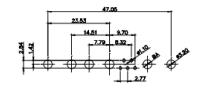
TOLERANCE UNLESS OTHERWISE SPECIFIED DO NOT MAKE MANUAL REVISIONS TO MASTER.

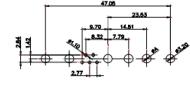






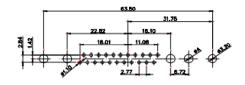
25W3 Male



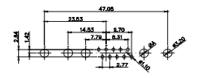




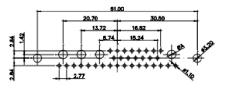
36W4 Female



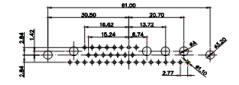
13W3 Male







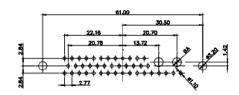




13W6 Male



43W2 Male





 .X
 ±0.25

 .XX
 ±0.13

 .XXX
 ±0.05

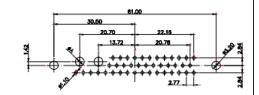
9W4 Female

13W3 Female





47W1 Female



17W5 Male

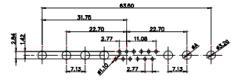
COMPLIANT

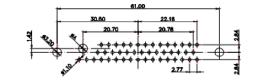




2.77







|   |  |  | SW REFERENCE NO.: 628 COMBO ASSEMBLY |            |       |
|---|--|--|--------------------------------------|------------|-------|
|   | COMBINATION  | DRAWN: C.B   | DATE: JAN. 01/20                     | 19         |       |
|   |  |  |                                      | DATE:      |       |
| THIS SERIES FULLY CONFORMS TO<br>THE EUROPEAN UNION DIRECTIVES<br>2011/65/EU FOR RoHS COMPLIANCY. | EDAC INC<br>TORONTO, ONTARIO<br>CANADA<br>YOUR CONNECTION TO QUALITY & SERVICE | THESE DRAWINGS AND SPECIFICATIONS<br>ARE THE PROPERTY OF EDAC INC., AND<br>SHALL NOT BE REPRODUCED, OR COPIED<br>OR USED AS THE BASIS FOR THE<br>MANUFACTURE OR SALE OF APPARATUS<br>WITHOUT WRITTEN PERMISSION. | SCALE: N.T.S                         | SHEET 4 OF | 4     |
|   |  |  | DRAWING NUMBER: 628W7W2-624-4NA      |            | ISSUE |
|   |  |  | PART NUMBER: 628W7W                  | 2-624-4NA  | 1     |