

TOLERANCE UNLESS OTHERWISE SPECIFIED .X ±0.25 .XX ±0.13 .XXX ±0.05

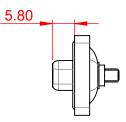
THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.

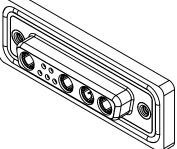


**ISSUE NUMBER** 

ORIGINAL

(1)







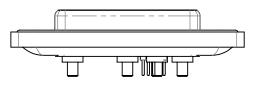
MATERIAL:

HOUSING: THERMOPLASTIC POLYESTER, UL94V-0 SHELL: STEEL, NICKEL PLATED CONTACT: COPPER ALLOY, 15µ 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

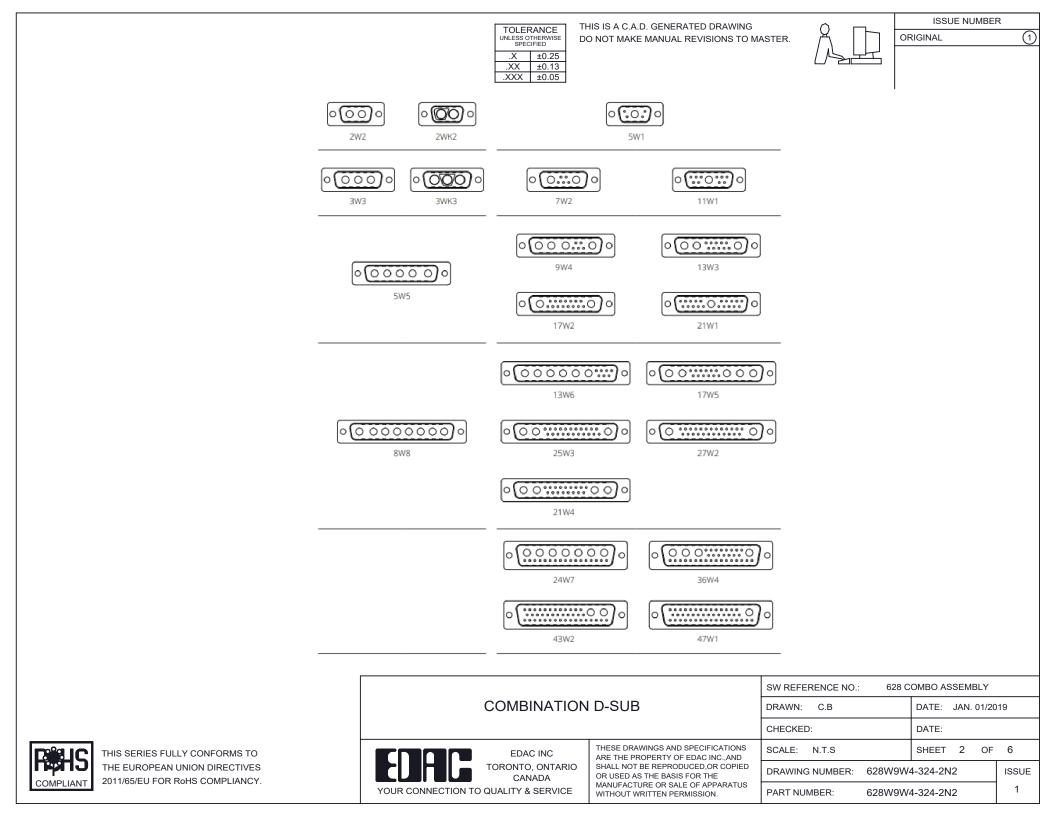
|  | COMBINATION D-SUB                    |  | SW REFERENCE NO.: 628 COMBO ASSEMBLY |                   |       |  |
|--|--------------------------------------|--|--------------------------------------|-------------------|-------|--|
|  |                                      |  | DRAWN: C.B                           | DATE: JAN. 01/201 | 19    |  |
|  |                                      |  | CHECKED:                             | DATE:             |       |  |
|  | EDAC INC                             | THESE DRAWINGS AND SPECIFICATIONS<br>ARE THE PROPERTY OF EDAC INC.,AND | SCALE: (IN C.A.D. 1:1)               | SHEET 1 OF        | 4     |  |
|  | YOUR CONNECTION TO QUALITY & SERVICE | MANUFACTURE OR SALE OF APPARATUS                                       | DRAWING NUMBER: 628W9W4-324-2N2      |                   | ISSUE |  |
|  |                                      |  | PART NUMBER: 628W9W4                 | 4-324-2N2         | 1     |  |





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





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





5W5 Male

5W5 Female

47.0/

23.53

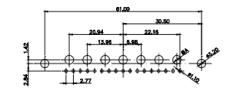
3W3 / 3WK3

8W8 Male

5W1 Male/Female

7W2 Male/Female





(1)

21W4 Male/Female



27W2 Male/Female



21W1 Male/Female

628 COMBO ASSEMBLY

DATE: SHEET 3

DATE: JAN. 01/2019

OF 4

ISSUE

1

|   | 11\   | W1 Male/Female  |
|---|---|---|
| 47.05<br>4.45<br>4.45<br>4.45<br>4.45<br>4.45<br>4.45<br>4.45<br>4.45<br>4.45<br>4.45<br>4.45<br>4.45<br>4.45<br>4.45<br>4.45<br>4.45<br>4.45<br>4.45<br>4.55<br>4.45<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55<br>4.55 | male<br>31.75<br>22.83<br>22.97<br>4<br>4<br>4<br>4<br>4<br>4<br>4<br>4 |   |
| CURRENT RATING / ØA<br>10A / 2.2<br>20A / 3.3<br>30A / 3.7<br>40A / 4.2   | 17  | W2 Male/Female  |
|   | COMBINATIC  | N D-SUB   |
| SERIES FULLY CONFORMS TO<br>EUROPEAN UNION DIRECTIVES<br>/65/EU FOR RoHS COMPLIANCY.  | EDAC INC<br>TORONTO, ONTARIO<br>CANADA                                  | THESE DRAWINGS AND SPECIFICATI<br>ARE THE PROPERTY OF EDAC INC.,A<br>SHALL NOT BE REPRODUCED,OR CO<br>OR USED AS THE BASIS FOR THE<br>MANUFACTURE OR SALE OF APPARA |

YOUR CONNECTION TO QUALITY & SERVICE

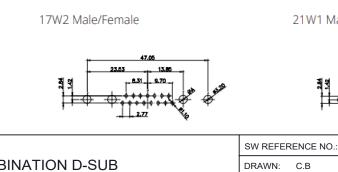
63.50

31.75

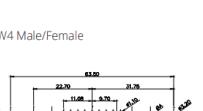
22.93

|          | THIS SE  |  |
|----------|----------|--|
| TEND     | THE EUF  |  |
| OMPLIANT | 2011/65/ |  |

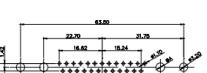
EU FOR RoHS COMPLIANCY



| D-SUB  | DRAWN: C.B      |         | DATE: JA     |   |  |
|--|-----------------|---------|--------------|---|--|
|  | CHECKED:        |         | DATE:        |   |  |
| THESE DRAWINGS AND SPECIFICATIONS<br>ARE THE PROPERTY OF EDAC INCAND | SCALE: N.T.S    |         | SHEET        | 3 |  |
| SHALL NOT BE REPRODUCED, OR COPIED OR USED AS THE BASIS FOR THE      | DRAWING NUMBER: | 628W9W4 | V9W4-324-2N2 |   |  |
| MANUFACTURE OR SALE OF APPARATUS<br>WITHOUT WRITTEN PERMISSION.      | PART NUMBER:    | 628W9W4 | 4-324-2N2    |   |  |







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

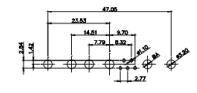


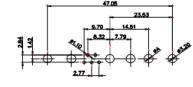




25W3 Male

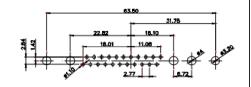
36W4 Male





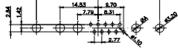
25W3 Female

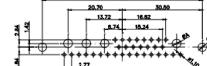
36W4 Female



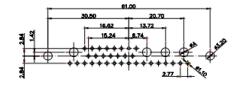
13W3 Male



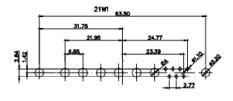




2.77



13W6 Male



43W2 Male





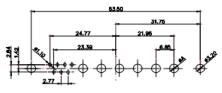
 .X
 ±0.25

 .XX
 ±0.13

 .XXX
 ±0.05

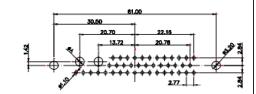
9W4 Female

13W3 Female





47W1 Female



17W5 Male

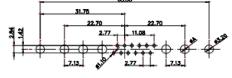
COMPLIANT

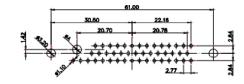




2.77







|  |                                      | SW REFERENCE NO.: 628 COMBO ASSEMBLY   |                                 |                  |       |
|--|--------------------------------------|--|---------------------------------|------------------|-------|
|  | COMBINATION D-SUB                    |  | DRAWN: C.B                      | DATE: JAN. 01/20 | 19    |
|  |                                      |  | CHECKED:                        | DATE:            |       |
| THIS SERIES FULLY CONFORMS TO                                    | EDAC INC                             | 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     |
| THE EUROPEAN UNION DIRECTIVES<br>2011/65/EU FOR RoHS COMPLIANCY. | YOUR CONNECTION TO QUALITY & SERVICE |  | DRAWING NUMBER: 628W9W4-324-2N2 |                  | ISSUE |
|  |                                      |  | PART NUMBER: 628W9W             | 4-324-2N2        | 1     |