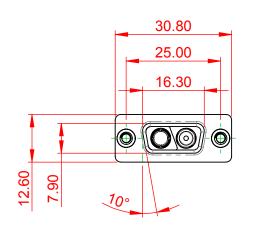


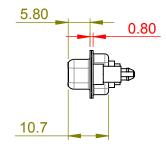
THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



**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

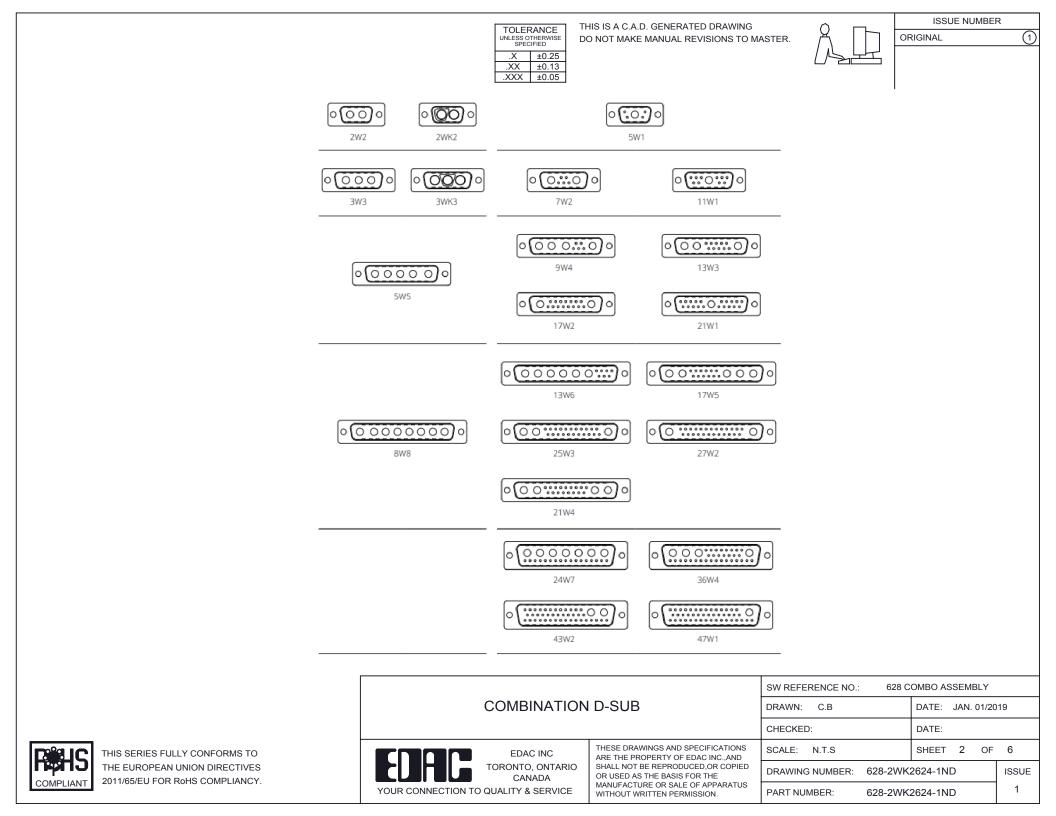
SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT SIGNAL CONTACT RESISTANCE: 10mQ MAX. INSULATOR RESISTANCE: 5000MΩ min. DIELECTRIC WITHSTANDING VOLTAGE: 1000V AC rms

|  | COMBINATION D-SUB                    |   | SW REFERENCE NO.: 628 COMBO ASSEMBLY |                    |       |  |
|--|--------------------------------------|---|--------------------------------------|--------------------|-------|--|
|  |                                      |   | DRAWN: C.B                           | DATE: JAN. 01/2019 |       |  |
|  |                                      |   | 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     |  |
|  | TORONTO, ONTARIO<br>CANADA           | SHALL NOT BE REPRODUCED, OR COPIED<br>OR USED AS THE BASIS FOR THE<br>MANUFACTURE OR SALE OF APPARATUS<br>WITHOUT WRITTEN PERMISSION. | DRAWING NUMBER: 628-2WK2624-1ND      |                    | ISSUE |  |
|  | YOUR CONNECTION TO QUALITY & SERVICE |   | PART NUMBER: 628-2WK                 | 2624-1ND           | 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



(1)



5W5 Male

5W5 Female

23.53

3W3 / 3WK3

8W8 Male

63.50

5W1 Male/Female

7W2 Male/Female





21W4 Male/Female



Male/Female



Male/Female

|  |   | Ser.              |  | ¥   |
|--|---|-------------------|--|---|
|  |   | 11W1              | Male/Female  | 27W2 N  |
| 47.05<br>23.53<br>3<br>- 14.48<br>- 14 | 31.75<br>7<br>7<br>7<br>7<br>7<br>7<br>7<br>7 | Serie Series      | 33.30<br>10.65<br>9.70<br>8.31<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70<br>9.70 | 7<br>7<br>7<br>7<br>7<br>7<br>7<br>7<br>7<br>7<br>7<br>7<br>7<br>7<br>7<br>7<br>7<br>7<br>7 |
| <del>1</del>   | tanati termet                                 | 17W2              | Male/Female  | 21W1 N  |
| CURRENT RATING /<br>10A / 2.2<br>20A / 3.3<br>30A / 3.7<br>40A / 4.2   | ØA  | 28                | 5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5   | 48-11<br>149-11   |
|  |   |                   |  | SW REFERENCE NO   |
|  | CO  | COMBINATION D-SUB |  |   |
|  |   |                   |  | CHECKED:  |
| ERIES FULLY CONFORMS TO  |   | EDAC INC          | THESE DRAWINGS AND SPECIFICATIONS<br>ARE THE PROPERTY OF EDAC INC.,AND   | SCALE: N.T.S  |



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|                                      | N D-SUB       SW REFERENCE NO.:       628 COMBO ASSEMBLY         DRAWN:       C.B       DATE:       JAN. 01/2019         CHECKED:       DATE:         THESE DRAWINGS AND SPECIFICATIONS<br>ARE THE PROPERTY OF EDAC INC.,AND       SCALE:       N.T.S       SHEET 3 OF 4 |                     |           |                    |       |
|--------------------------------------|--|---------------------|-----------|--------------------|-------|
|                                      |  | DRAWN: C.B          | DA        | DATE: JAN. 01/2019 |       |
|                                      |  | CHECKED:            | DA        | TE:                |       |
| EDAC INC                             |  | SCALE: N.T.S        | SH        | іеет 3 с           | F 4   |
| EDHG TORONTO, ONTARIO<br>CANADA      | SHALL NOT BE REPRODUCED, OR COPIED OR USED AS THE BASIS FOR THE  | DRAWING NUMBER: 628 | 3-2WK2624 | 4-1ND              | ISSUE |
| YOUR CONNECTION TO QUALITY & SERVICE | MANUFACTURE OR SALE OF APPARATUS<br>WITHOUT WRITTEN PERMISSION.  | PART NUMBER: 628    | 3-2WK2624 | 4-1ND              | 1     |

 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





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

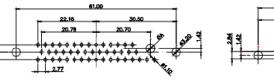


17W5 Male

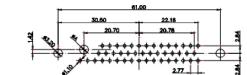
COMPLIANT











|  |  | SW REFERENCE NO.: 628 COMBO ASSEMBLY   |                         |                    |       |
|--|--|--|-------------------------|--------------------|-------|
|  | COMBINATION D-SUB  |  | DRAWN: C.B              | DATE: JAN. 01/2019 |       |
|  |  |  | CHECKED: DATE:          |                    |       |
| THIS SERIES FULLY CONFORMS TO                                    | 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     |
| THE EUROPEAN UNION DIRECTIVES<br>2011/65/EU FOR R₀HS COMPLIANCY. |  |  | DRAWING NUMBER: 628-2WK | 2624-1ND           | ISSUE |
|  |  |  | PART NUMBER: 628-2WK    | 2624-1ND           | 1     |