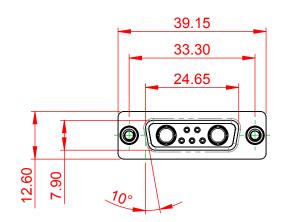


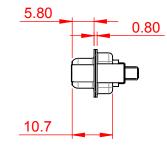
THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.

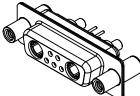


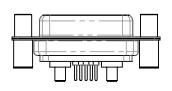
**ISSUE NUMBER** ORIGINAL

(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 D-SUB             |   |                                 | DATE: JAN. 01/20 | 19    |
|          |                               |   |                                 | 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: 628-7W2-624-2N4 |                  | ISSUE |
| YOUR CON | INECTION TO QUALITY & SERVICE |   | PART NUMBER: 628-7W2-           | -624-2N4         | 1     |

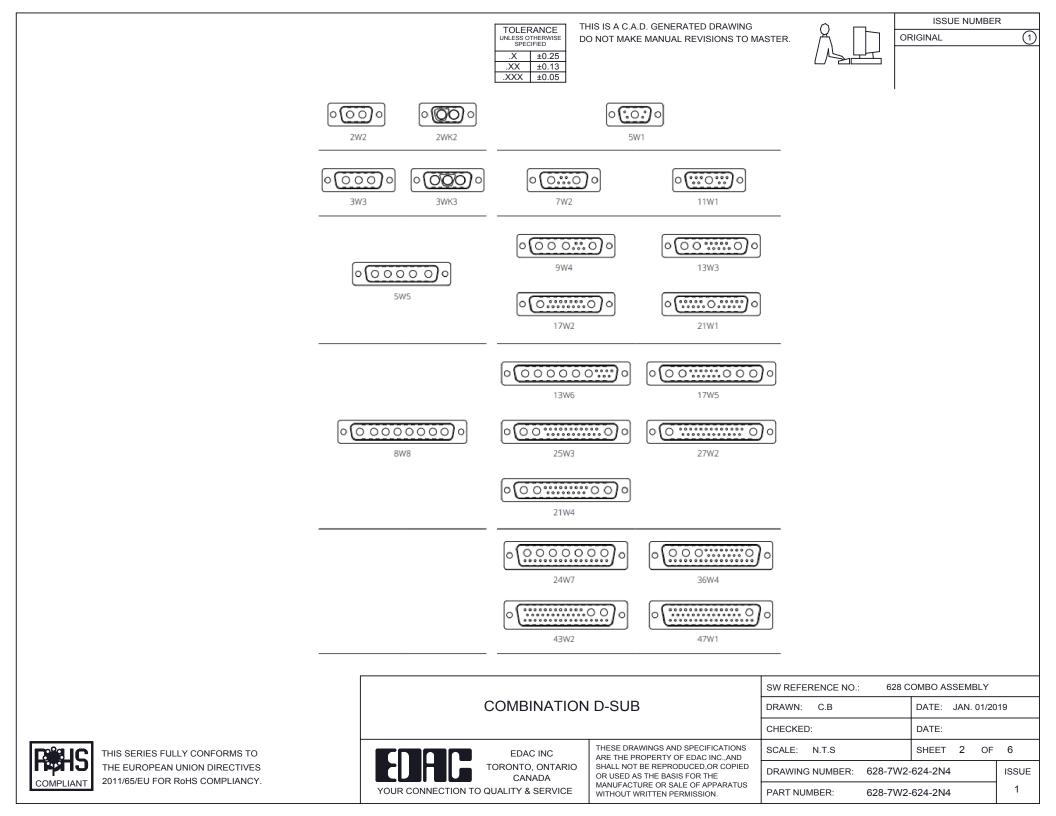




THIS SERIES FULLY CONFORMS TO THE EUROPEAN UNION DIRECTIVES 2011/65/EU FOR RoHS COMPLIANCY.



NOTES:



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

3W3 / 3WK3

8W8 Male

5W1 Male/Female

7W2 Male/Female





(1)

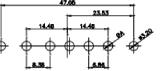
628-7W2-624-2N4

21W4 Male/Female

| 0.   |   |  |                                       |   |                    |  |
|--|---|--|---------------------------------------|---|--------------------|--|
| 47.05<br>23.63<br>- 14.48<br>- 14.48 | 53.50<br>51.75<br>22.97<br>22.97<br>22.63<br>↓<br>22.63<br>↓<br>2.64<br>↓<br>2.64<br>↓<br>2.64<br>↓<br>2.65<br>↓<br>2.65<br>↓<br>2.65<br>↓<br>2.65<br>↓<br>2.65<br>↓<br>2.65<br>↓<br>2.65<br>↓<br>2.65<br>↓<br>2.65<br>↓<br>2.65<br>↓<br>2.65<br>↓<br>2.65<br>↓<br>2.65<br>↓<br>2.65<br>↓<br>2.65<br>↓<br>2.65<br>↓<br>2.65<br>↓<br>2.65<br>↓<br>2.65<br>↓<br>2.65<br>↓<br>2.65<br>↓<br>2.65<br>↓<br>2.65<br>↓<br>2.65<br>↓<br>2.65<br>↓<br>2.65<br>↓<br>2.65<br>↓<br>2.65<br>↓<br>2.65<br>↓<br>2.65<br>↓<br>2.65<br>↓<br>2.65<br>↓<br>2.65<br>↓<br>2.65<br>↓<br>2.65<br>↓<br>2.65<br>↓<br>2.65<br>↓<br>2.65<br>↓<br>2.65<br>↓<br>2.65<br>↓<br>2.65<br>↓<br>2.65<br>↓<br>2.65<br>↓<br>2.65<br>↓<br>2.65<br>↓<br>2.65<br>↓<br>2.65<br>↓<br>2.65<br>↓<br>2.65<br>↓<br>2.65<br>↓<br>2.65<br>↓<br>2.65<br>↓<br>2.65<br>↓<br>2.65<br>↓<br>2.65<br>↓<br>2.65<br>↓<br>2.65<br>↓<br>2.65<br>↓<br>2.65<br>↓<br>2.65<br>↓<br>2.65<br>↓<br>2.65<br>↓<br>2.65<br>↓<br>2.65<br>↓<br>2.65<br>↓<br>2.65<br>↓<br>2.65<br>↓<br>2.65<br>↓<br>2.65<br>↓<br>2.65<br>↓<br>2.65<br>↓<br>2.65<br>↓<br>2.65<br>↓<br>2.65<br>↓<br>2.65<br>↓<br>2.65<br>↓<br>2.65<br>↓<br>2.65<br>↓<br>2.65<br>↓<br>2.65<br>↓<br>2.65<br>↓<br>2.65<br>↓<br>2.65<br>↓<br>2.65<br>↓<br>2.65<br>↓<br>2.65<br>↓<br>2.65<br>↓<br>2.65<br>↓<br>2.65<br>↓<br>2.65<br>↓<br>2.65<br>↓<br>2.65<br>↓<br>2.65<br>↓<br>2.65<br>↓<br>2.65<br>↓<br>2.65<br>↓<br>2.65<br>↓<br>2.65<br>↓<br>2.65<br>↓<br>2.65<br>↓<br>2.65<br>↓<br>2.55<br>↓<br>2.55<br>↓<br>2.55<br>↓<br>2.55<br>↓<br>2.55<br>↓<br>2.55<br>↓<br>2.55<br>↓<br>2.55<br>↓<br>2.55<br>↓<br>2.55<br>↓<br>2.55<br>↓<br>2.55<br>↓<br>2.55<br>↓<br>2.55<br>↓<br>2.55<br>↓<br>2.55<br>↓<br>2.55<br>↓<br>2.55<br>↓<br>2.55<br>↓<br>2.55<br>↓<br>2.55<br>↓<br>2.55<br>↓<br>2.55<br>↓<br>2.55<br>↓<br>2.55<br>↓<br>2.55<br>↓<br>2.55<br>↓<br>2.55<br>↓<br>2.55<br>↓<br>2.55<br>↓<br>2.55<br>↓<br>2.55<br>↓<br>2.55<br>↓<br>2.55<br>↓<br>2.55<br>↓<br>2.55<br>↓<br>2.55<br>↓<br>2.55<br>↓<br>2.55<br>↓<br>2.55<br>↓<br>2.55<br>↓<br>2.55<br>↓<br>2.55<br>↓<br>2.55<br>↓<br>2.55<br>↓<br>2.55<br>↓<br>2.55<br>↓<br>2.55<br>↓<br>2.55<br>↓<br>2.55<br>↓<br>2.55<br>↓<br>2.55<br>↓<br>2.55<br>↓<br>2.55<br>↓<br>2.55<br>↓<br>2.55<br>↓<br>2.55<br>↓<br>2.55<br>↓<br>2.55<br>↓<br>2.55<br>↓<br>2.55<br>↓<br>2.55<br>↓<br>2.55<br>↓<br>2.55<br>↓<br>2.55<br>↓<br>2.55<br>↓<br>2.55<br>↓<br>2.55<br>↓<br>2.55<br>↓<br>2.55<br>↓<br>2.55<br>↓<br>2.55<br>↓<br>2.55<br>↓<br>2.55<br>↓<br>2.55<br>↓<br>2.55<br>↓<br>2.55<br>↓<br>2.55<br>↓<br>2.55<br>↓<br>2.55<br>↓<br>2.55<br>↓<br>2.55<br>↓<br>2.55<br>↓<br>2.55<br>↓<br>2.55<br>↓<br>2.55<br>↓<br>2.55<br>↓<br>2.55<br>↓<br>2.55<br>↓<br>2.55<br>↓<br>2.55<br>↓<br>2.55<br>↓<br>2.55<br>↓<br>2.55<br>↓<br>2.55<br>↓<br>2.55<br>↓<br>2.55<br>↓<br>2.55<br>↓<br>2.55<br>↓<br>2.55<br>↓<br>2.55<br>↓<br>2.55<br>↓<br>2.55<br>↓<br>2.55<br>↓<br>2.55<br>↓<br>2.55<br>↓<br>2.55<br>↓<br>2.55<br>↓<br>2.55<br>↓<br>2.55<br>↓<br>2.55<br>↓<br>2.55<br>↓<br>2.55<br>↓<br>2.5<br>↓<br>2.5<br>↓<br>2.55<br>↓<br>2.5<br>↓<br>2.55<br>↓<br>2. | 33.30  |                                       | 53.50<br>31.75<br>31.75<br>→ + + + + + + + + + + + + + + + + + + +                              | - see              |  |
|  |   | 11W1 Male/Female   | 27W2 Male/Femal                       | e   |                    |  |
| e 8V   | W8 Female<br>$ \begin{array}{c}                                     $   | 33.30<br>16.65<br>9.70<br>4.4<br>4.4<br>4.4<br>4.4<br>4.4<br>4.4<br>4.4<br>4.  |                                       | <u>31.75</u><br><u>31.75</u><br><u>4 15.24</u><br><u>4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 </u> |                    |  |
|  |   | 17W2 Male/Female   | 21W1 Male/Femal                       | e   |                    |  |
| CURRENT RATING / 0<br>10A / 2.2<br>20A / 3.3<br>30A / 3.7<br>40A / 4.2   | δA  | 47.00<br>23.65<br>13.85<br>13.85<br>13.85<br>14.00<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15.85<br>15 |                                       | 47.05<br>23.63<br>4<br>4<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       | 28                 |  |
|  |   | COMBINATION D-SUB  |                                       | SW REFERENCE NO.: 628 COMBO ASSEMBLY  |                    |  |
|  | COMBINAT  |  |                                       | DATE: JAN. 01/20  | DATE: JAN. 01/2019 |  |
|  |   |  |                                       | DATE:   |                    |  |
| THIS SERIES FULLY CONFORMS TO  |   | THESE DRAWINGS AND SPECIFICATIONS<br>ARE THE PROPERTY OF EDAC INC.,AND   | SCALE: N.T.S                          | SHEET 3 OF  | 4                  |  |
| THE EUROPEAN UNION DIRECTIVES<br>2011/65/EU FOR R₀HS COMPLIANCY.   | TORONTO, ONTA<br>CANADA   | OR USED AS THE BASIS FOR THE   | DRAWING NUMBER: 628-7W2-624-2N4 ISSUE |   |                    |  |
|  | YOUR CONNECTION TO QUALITY & SERVI  | ICE MANUFACTURE OR SALE OF APPARATUS   | PART NUMBER: 628-7W2                  | -624-2N4  | 1                  |  |

WITHOUT WRITTEN PERMISSION.

5W5 Female



UROPEAN UNION DIRECTIVES 2011/65/EU FOR RoHS COMPLIANCY. COMPLIANT

THIS IS A C.A.D. GENERATED DRAWING TOLERANCE UNLESS OTHERWISE SPECIFIED DO NOT MAKE MANUAL REVISIONS TO MASTER. .X ±0.25





9W4 Male



25W3 Male



47.02 23.53 14,51 9.70 7.79 김 영



36W4 Female



13W3 Male





20.70 30.50 13.72 16.62 김 원 2.77





13W6 Male



43W2 Male





17W5 Female

.XX ±0.13 .XXX ±0.05

9W4 Female

13W3 Female



43W2 Female

47W1 Female

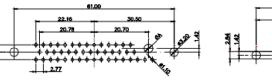


17W5 Male

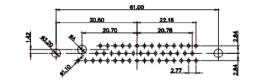
COMPLIANT











|  | COMBINATION D-SUB  |  | SW REFERENCE NO.: 628 COMBO ASSEMBLY |                  |       |
|--|--|--|--------------------------------------|------------------|-------|
|  |  |  | DRAWN: C.B                           | DATE: JAN. 01/20 | 19    |
|  |  |  | CHECKED:                             | DATE:            |       |
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| THE EUROPEAN UNION DIRECTIVES<br>2011/65/EU FOR RoHS COMPLIANCY. |  |  | DRAWING NUMBER: 628-7W2-624-2N4      |                  | ISSUE |
|  |  |  | PART NUMBER: 628-7W2                 | -624-2N4         | 1     |