

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



**ISSUE NUMBER** 

(1)

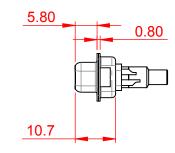
4

ISSUE

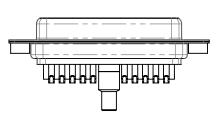
1



53.00 47.05 38.40 00000 ۲  $(\bigcirc)$ 12.60 7.90 100



## NOTES:



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

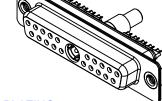
SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT SIGNAL CONTACT RESISTANCE: 10mQ MAX. INSULATOR RESISTANCE: 5000MΩ min. DIELECTRIC WITHSTANDING VOLTAGE: 1000V AC rms

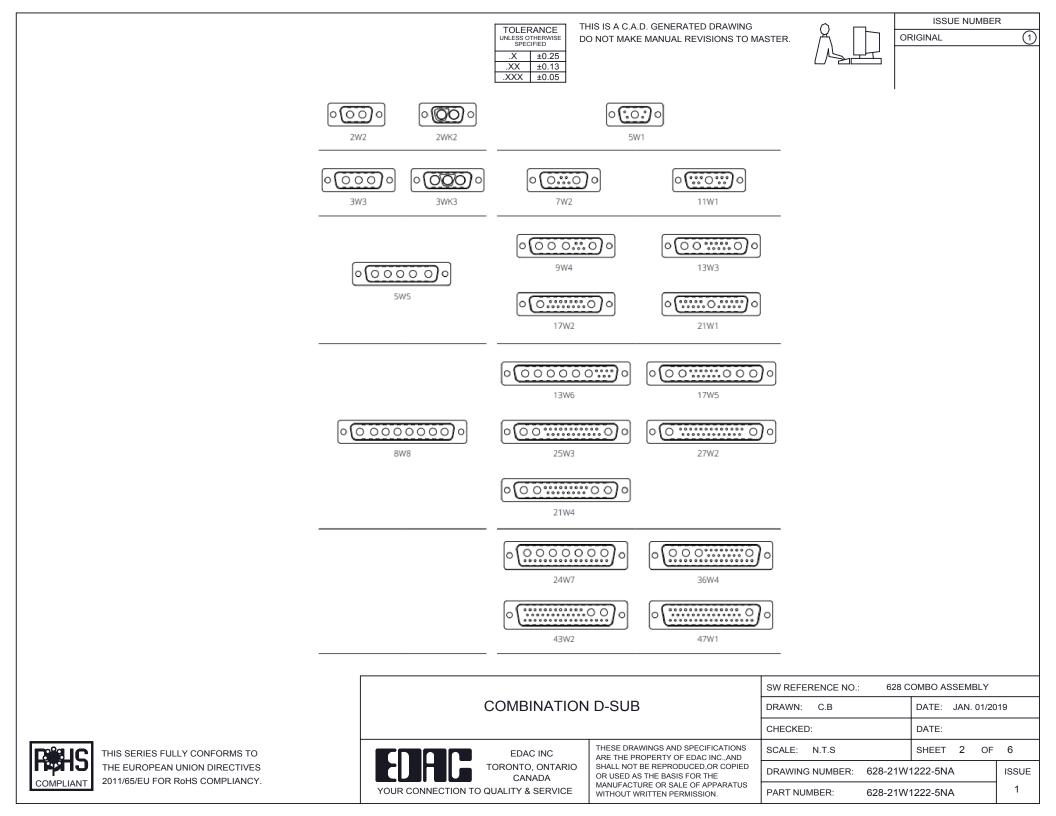
SW REFERENCE NO .: 628 COMBO ASSEMBLY COMBINATION D-SUB DRAWN: C.B DATE: JAN. 01/2019 CHECKED: DATE: THESE DRAWINGS AND SPECIFICATIONS OF SCALE: (IN C.A.D. 1:1) SHEET 1 EDAC INC ARE THE PROPERTY OF EDAC INC., AND TORONTO, ONTARIO SHALL NOT BE REPRODUCED, OR COPIED 628-21W1222-5NA DRAWING NUMBER: OR USED AS THE BASIS FOR THE CANADA MANUFACTURE OR SALE OF APPARATUS YOUR CONNECTION TO QUALITY & SERVICE PART NUMBER: 628-21W1222-5NA WITHOUT WRITTEN PERMISSION.



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)

2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female





21W4 Male/Female



emale



emale



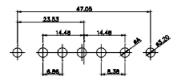
ISSUE

1

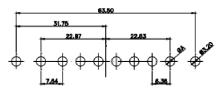
|  |  | 11W1                       | Male/Female  | 27W2 Male/Fen        |
|--|--|----------------------------|--|----------------------|
| 23.63<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10    | 3W8 Female<br>31.75<br>72.83<br>72.83<br>72.83<br>72.83<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87<br>72.87 | - AND                      | 33.30<br>16.65<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77<br>2.77 |                      |
|  |  | 17W2                       | Male/Female  | 21W1 Male/Fen        |
| CURRENT RATING /<br>10A / 2.2<br>20A / 3.3<br>30A / 3.7<br>40A / 4.2 | φΑ   | 28                         | 47.05<br>23.63<br>13.85<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.70<br>0.7 |                      |
|  | СС   | COMBINATION D-SUB          |  |                      |
|  |  |                            |  |                      |
| JLLY CONFORMS TO<br>N UNION DIRECTIVES                               |  | EDAC INC<br>RONTO, ONTARIO | THESE DRAWINGS AND SPECIFICATIONS<br>ARE THE PROPERTY OF EDAC INC.,AND<br>SHALL NOT BE REPRODUCED,OR COPIED  | SCALE: N.T.S         |
|  |  |                            |  | DRAWING NUMBER 628-2 |

5W5 Male

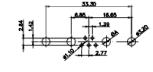
5W5 Female



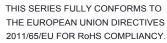
8W8 Male



YOUR CONNECT



COMPLIANT



| COMBINATION D-SUB                      |   | SW REFERENCE NO.: 628 COMBO ASSEMBLY |                      |          |      |                    |     |
|--|---|--------------------------------------|----------------------|----------|------|--------------------|-----|
|  |   | DRAWN: C.B                           |                      | DATE:    | JAN. | 01/20 <sup>-</sup> | 19  |
|  |   | CHECKED:                             |                      | DATE:    |      |                    |     |
| EDAC INC<br>TORONTO, ONTARIO<br>CANADA | 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 | SCALE: N.T.S                         |                      | SHEET    | 3    | OF                 | 4   |
|  |   | DRAWING NUMBER: 62                   | BER: 628-21W1222-5NA |          |      |                    | ISS |
| CTION TO QUALITY & SERVICE             | MANUFACTURE OR SALE OF APPARATUS<br>WITHOUT WRITTEN PERMISSION.   | PART NUMBER: 62                      | 28-21W1              | 1222-5NA |      |                    |     |

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



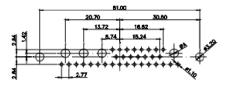
36W4 Female



13W3 Male



36W4 Male







13W6 Male



43W2 Male



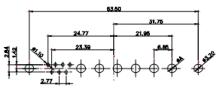


17W5 Female

.XX ±0.13 .XXX ±0.05

9W4 Female

13W3 Female



43W2 Female

47W1 Female

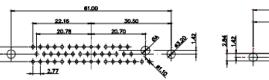


17W5 Male

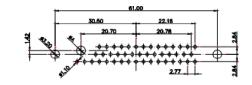
COMPLIANT











|   |  | SW REFERENCE NO.: 628 COMBO ASSEMBLY   |                                 |            |       |
|---|--|--|---------------------------------|------------|-------|
|   | COMBINATION                            | DRAWN: C.B   | DATE: JAN. 01/2019              |            |       |
|   |  |  | CHECKED:                        | 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 | 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: 628-21W1222-5NA |            | ISSUE |
|   | YOUR CONNECTION TO QUALITY & SERVICE   |  | PART NUMBER: 628-21W1222-5NA    |            | 1     |