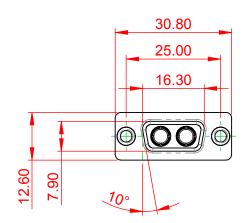


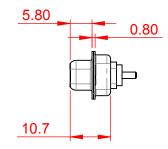
THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



**ISSUE NUMBER** ORIGINAL

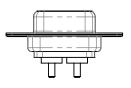
(1)







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

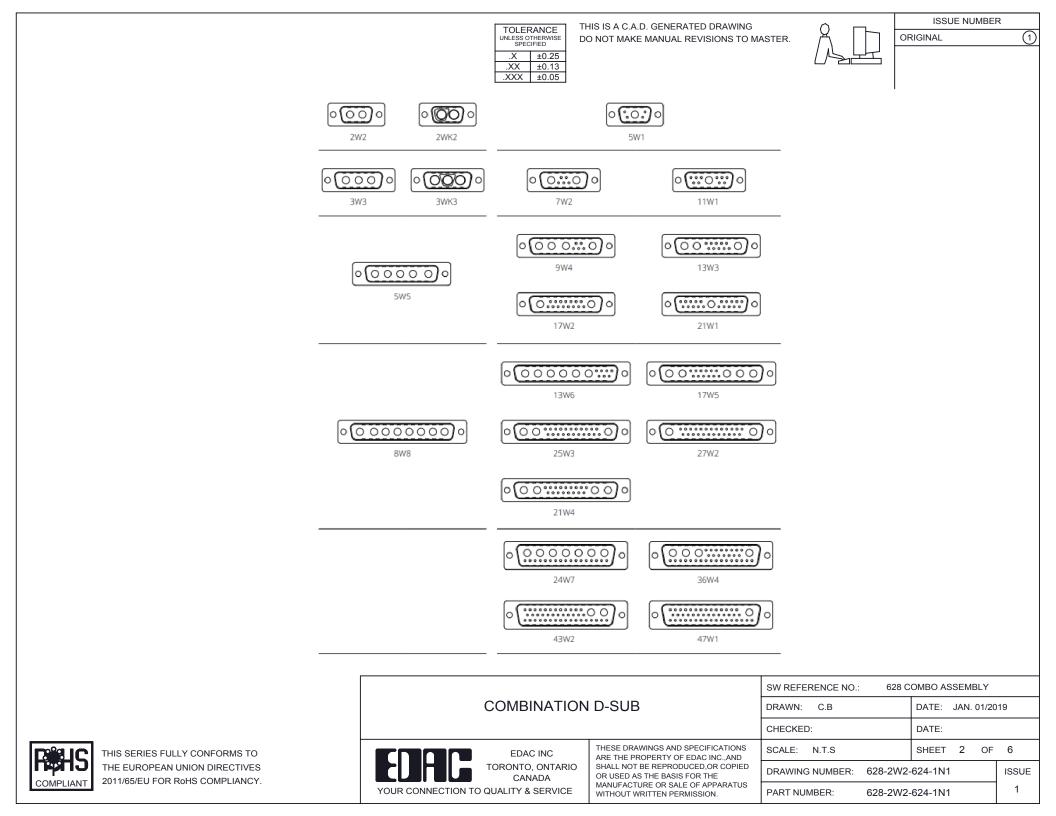
SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT SIGNAL CONTACT RESISTANCE: 10mQ MAX. INSULATOR RESISTANCE: 5000MΩ min. DIELECTRIC WITHSTANDING VOLTAGE: 1000V AC rms

| COMBINATION D-SUB                    |   | SW REFERENCE NO.: 628 COMBO ASSEMBLY |                  |       |  |
|--------------------------------------|---|--------------------------------------|------------------|-------|--|
|                                      |   | DRAWN: C.B                           | DATE: JAN. 01/20 | 19    |  |
|                                      |   | 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     |  |
|                                      | 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: 628-2W2-624-1N1      |                  | ISSUE |  |
| YOUR CONNECTION TO QUALITY & SERVICE |   | PART NUMBER: 628-2W2-                | -624-1N1         | 1     |  |



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





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(1)

2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female





21W4 Male/Female



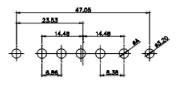
27W2 Male/Female



17W2 Male/Female 21W1 Male/Female CURRENT RATING / ØA 10A / 2.2 20A / 3.3 30A / 3.7 40A / 4.2 SW REFERENCE NO .: 628 COMBO ASSEMBLY COMBINATION D-SUB DRAWN: C.B DATE: JAN. 01/2019 CHECKED: DATE: THESE DRAWINGS AND SPECIFICATIONS SHEET 3 OF 4 SCALE: N.T.S С ARE THE PROPERTY OF EDAC INC., AND ITARIO SHALL NOT BE REPRODUCED, OR COPIED 628-2W2-624-1N1 DRAWING NUMBER: ISSUE OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS ٩. 1 RVICE PART NUMBER: 628-2W2-624-1N1 WITHOUT WRITTEN PERMISSION.

5W5 Male

5W5 Female



47.00

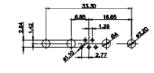
23.53

8W8 Male

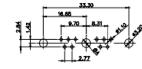
8W8 Female

31.76





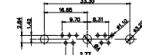
11W1 Male/Female



THIS SERIES FULLY CONFORM THE EUROPEAN UNION DIREC 2011/65/EU FOR RoHS COMPLI COMPLIANT

| MS TO<br>CTIVES<br>IANCY. | YOUR CONNECTION TO | EDAC INC<br>TORONTO, ON<br>CANADA<br>QUALITY & SER |
|---------------------------|--------------------|--|
|                           |                    |  |

|  | 16. |
|--|-----|
|  |     |



 TOLERANCE
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 UNLESS OTHERWISE
 DO NOT MAKE MANUAL REVISIONS TO MASTER.

 .X
 ±0.25





9W4 Male

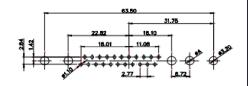


25W3 Male



25W3 Female

36W4 Female



13W3 Male



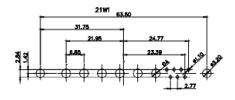
36W4 Male



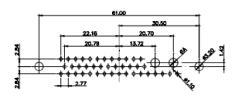


30.50 20.70 16.62 13.72 15.24 8.74 15.27 8.75 15.24 8.74 15.2

13W6 Male



43W2 Male



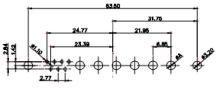


17W5 Female

.XX ±0.13 .XXX ±0.05

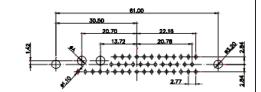
9W4 Female

13W3 Female



43W2 Female

47W1 Female

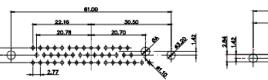


17W5 Male

COMPLIANT

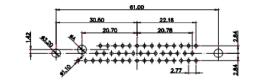








2.77



|   |  |  | SW REFERENCE NO.: 628 COMBO ASSEMBLY |            |       |
|---|--|--|--------------------------------------|------------|-------|
|   | COMBINATION  | DRAWN: C.B   | DATE: JAN. 01/20                     | 19         |       |
|   |  |  | 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<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: 628-2W2-624-1N1      |            | ISSUE |
|   |  |  | PART NUMBER: 628-2W2                 | -624-1N1   | 1     |