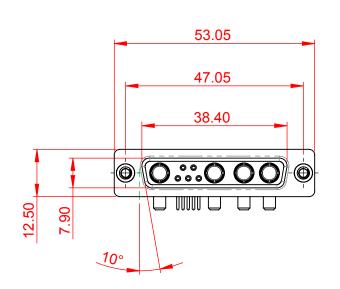
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(1)

ORIGINAL





NOTES:

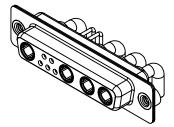
MATERIAL: HOUSING: THERMOPLASTIC POLYESTER, UL94V-0 SHELL: STEEL, Sn or Ni PLATED CONTACT: COPPER ALLOY SEE ORDERING GUIDE FOR PLATING

OPERATING TEMPERATURE: -55°C ~ 125°C

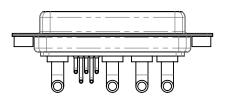
.X ±0.25 .XX ±0.13

.XXX ±0.05

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

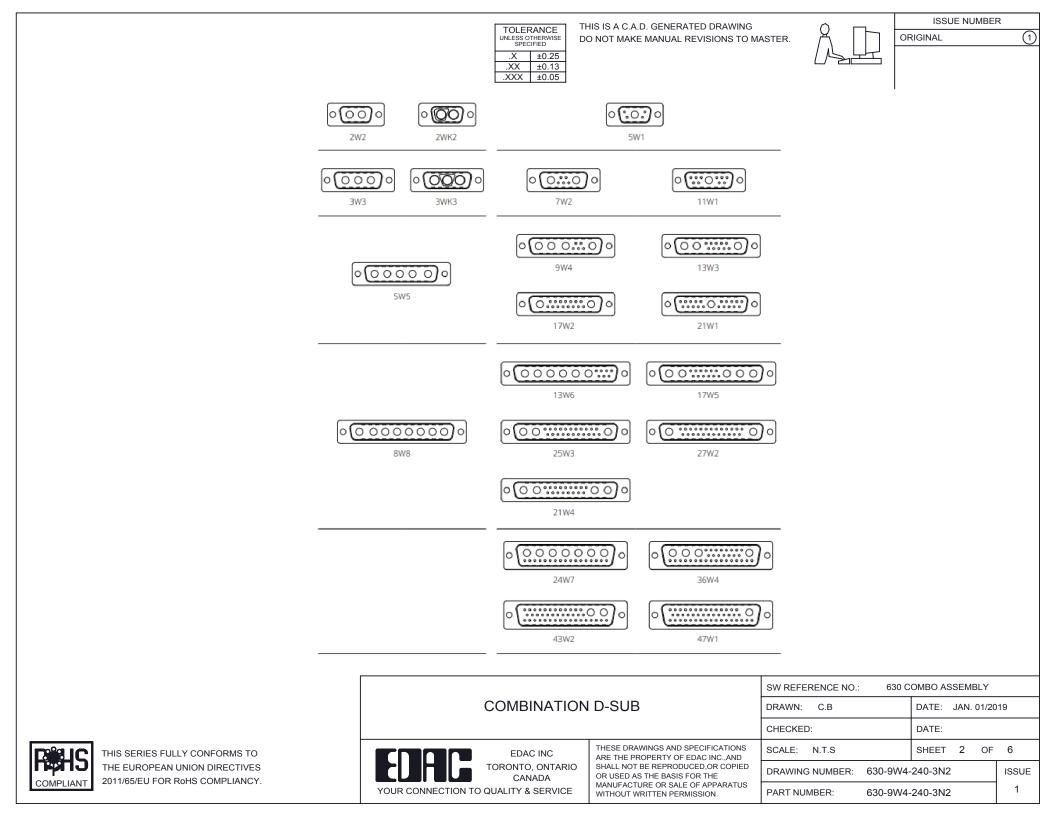


|                                      | COMBINATION D-SUB   |                                 | SW REFERENCE NO.: 630 COMBO ASSEMBLY |       |  |
|--------------------------------------|---|---------------------------------|--------------------------------------|-------|--|
| COMBINATION                          |   |                                 | DATE: JAN. 01/20                     | 19    |  |
|                                      |   |                                 | DATE:                                |       |  |
|                                      | THESE DRAWINGS AND SPECIFICATIONS<br>ARE THE PROPERTY OF EDAC INC.,AND  | 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: 630-9W4-240-3N2 |                                      | ISSUE |  |
| YOUR CONNECTION TO QUALITY & SERVICE |   | PART NUMBER: 630-9W4            | -240-3N2                             | 1     |  |





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2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female



21W4 Male/Female

27W2 Male/Female

22.70

2.77

PCB EDGE

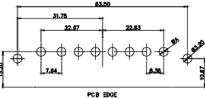


**ISSUE NUMBER** 

(1)



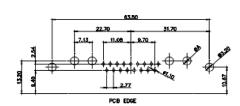




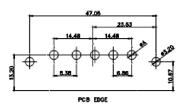
PCB EDGE



POB EDGE



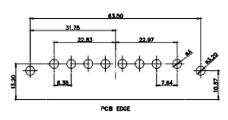
5W5 Female

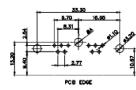


PCB EDGE

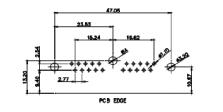
23.63

8W8 Female

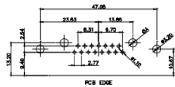




21W1 Male/Female

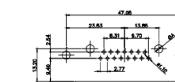


| CURRENT RATING / $\phi$ / |
|---------------------------|
| 10A / 2.2                 |
| 20A / 3.3                 |
| 30A / 3.7                 |
| 40A / 4.2                 |



630 COMBO ASSEMBLY DATE: JAN. 01/2019 DATE: SHEET 3 OF 4 630-9W4-240-3N2 ISSUE 1 630-9W4-240-3N2

А



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|  |  | SW REFERENCE NO .: |   |  |
|--|--|--------------------|---|--|
| COMBINATION D-SUB  |  | DRAWN: C.B         |   |  |
|  |  | CHECKED:           |   |  |
| 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       |   |  |
|  |  | DRAWING NUMBER:    | 6 |  |
|  |  | PART NUMBER:       | 6 |  |



11W1 Male/Female

17W2 Male/Female

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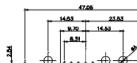
13W3 Male





25W3 Male





24.77

PCB EDGE

PCB EDGE

2.77

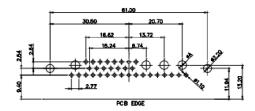
31.75

32.00

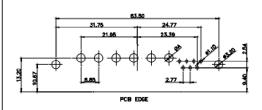
15.50

2.77

36W4 Female



13W6 Male





13W6 Female

.X ±0.25 .XX ±0.13 .XXX ±0.05

## 43W2 Female

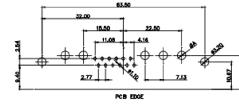


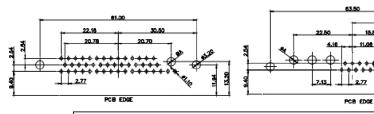
17W5 Male

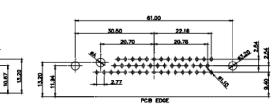












|   |             | SW REFERENCE NO.: 630 COMBO ASSEMBLY   |                         |            |       |
|---|-------------|--|-------------------------|------------|-------|
|   | COMBINATION | DRAWN: C.B   | DATE: JAN. 01/20        | 19         |       |
|   |             | CHECKED:   | DATE:                   |            |       |
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|   |             |  | DRAWING NUMBER: 630-9W4 | -240-3N2   | ISSUE |
|   |             |  | PART NUMBER: 630-9W4    | -240-3N2   | 1     |



22.16

20.78

2.77

20.70

13.72

PCB EDGE



13W3 Female