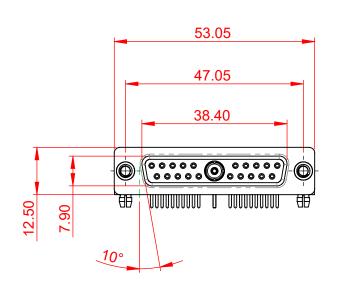
THIS IS A C.A.D. GENERATED DRAWING TOLERANCE UNLESS OTHERWISE SPECIFIED DO NOT MAKE MANUAL REVISIONS TO MASTER.

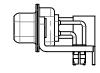




(1)

ORIGINAL





NOTES:

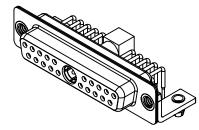
MATERIAL: HOUSING: THERMOPLASTIC POLYESTER, UL94V-0 SHELL: STEEL, Sn or Ni PLATED CONTACT: COPPER ALLOY SEE ORDERING GUIDE FOR PLATING

OPERATING TEMPERATURE: -55°C ~ 125°C

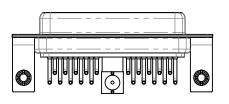
.X ±0.25 .XX ±0.13

.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

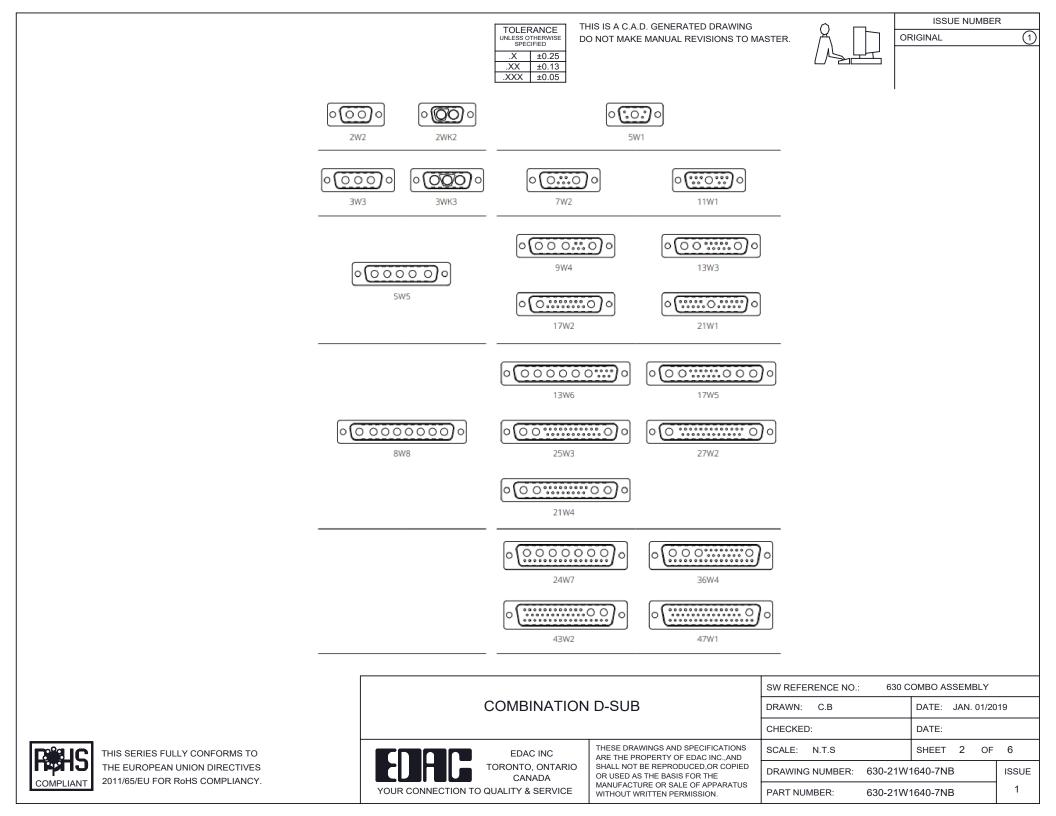


|                                 | COMBINATION D-SUB   |                                 | SW REFERENCE NO.: 630 COMBO ASSEMBLY |       |  |  |
|---------------------------------|---|---------------------------------|--------------------------------------|-------|--|--|
| COMBIN                          |   |                                 | DATE: JAN. 01/20                     | 19    |  |  |
|                                 |   |                                 | DATE:                                |       |  |  |
| EDACI                           | NC THESE DRAWINGS AND SPECIFICATIONS<br>ARE THE PROPERTY OF EDAC INC.,AND | SCALE: (IN C.A.D. 1:1)          | SHEET 1 OF                           | 4     |  |  |
|                                 | DA OR USED AS THE BASIS FOR THE   | DRAWING NUMBER: 630-21W1640-7NB |                                      | ISSUE |  |  |
| YOUR CONNECTION TO QUALITY & SI | ERVICE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.       | PART NUMBER: 630-21W            | 1640-7NB                             | 1     |  |  |





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2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female

24W7 Male/Female



**ISSUE NUMBER** 

 $\overline{(1)}$ 

5W5 Male



PCB EDGE

8W8 Male



PCB EDGE

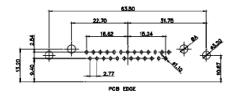


POB EDGE

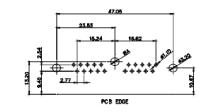
2.77 PCB EDGE

27W2 Male/Female

21W4 Male/Female



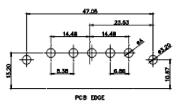
21W1 Male/Female



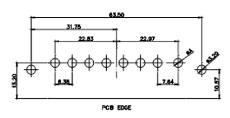
|  | COMBINATION D-SUB                    |   | SW REFERENCE NO.: 630 COMBO ASSEMBLY |                  |       |  |
|--|--------------------------------------|---|--------------------------------------|------------------|-------|--|
|  |                                      |   | DRAWN: C.B                           | DATE: JAN. 01/20 | 19    |  |
|  |                                      |   | CHECKED:                             | DATE:            |       |  |
|  | EDAC INC                             | THESE DRAWINGS AND SPECIFICATIONS<br>ARE THE PROPERTY OF EDAC INCAND  | SCALE: N.T.S                         | SHEET 3 OF       | 4     |  |
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|  | YOUR CONNECTION TO QUALITY & SERVICE |   | PART NUMBER: 630-21W                 | 1640-7NB         | 1     |  |

5W5 Female

COMPLIANT



8W8 Female

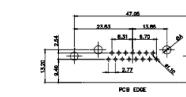


PCB EDGE

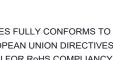
11W1 Male/Female

17W2 Male/Female





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|     |   | Ь ф | ф | ф | Ь. |
|-----|---|-----|---|---|----|
| a ( | ₽ | PΨ  | Ψ | Ψ | Ψ  |

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



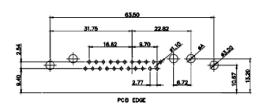












13W3 Male



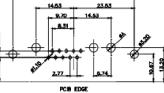


25W3 Male





.XX ±0.13 .XXX ±0.05

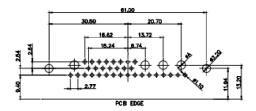


31.75

32.00

15.50

36W4 Female



13W6 Male





0.50

2.77

22,16

20.78

20.70

13.72

PCB EDGE

13W6 Female

24.77

PCB EDGE

## 43W2 Female



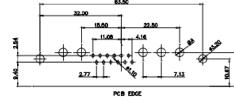
17W5 Male

COMPLIAN

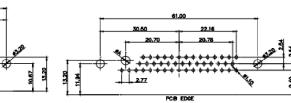












|  |             |   | SW REFERENCE NO.: 630 COMBO ASSEMBLY |             |       |
|--|-------------|---|--------------------------------------|-------------|-------|
|  | COMBINATION | DRAWN: C.B  | DATE: JAN. 01/20                     | 19          |       |
|  |             |   | CHECKED:                             | DATE:       |       |
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|  |             |   | PART NUMBER: 630-2                   | 21W1640-7NB | 1     |