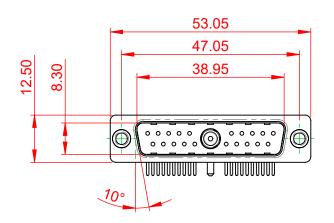


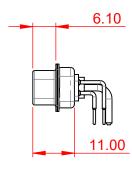
THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



ISSUE NUMBER ORIGINAL

(1)



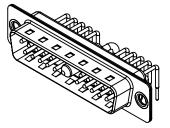


NOTES:

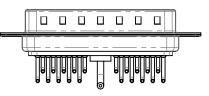
MATERIAL: HOUSING: THERMOPLASTIC POLYESTER, UL94V-0 SHELL: STEEL, Sn or Ni PLATED CONTACT: COPPER ALLOY SEE ORDERING GUIDE FOR PLATING

OPERATING TEMPERATURE: -55°C ~ 125°C

 $\label{eq:signal_contact_current rating: 5A per contact} \\ \mbox{Signal_contact_resistance: 10m} $\Omega$ MAX. \\ \mbox{Insulator resistance: 5000M} $\Omega$ min. \\ \mbox{Dielectric} \\ \mbox{Withstanding voltage: 1000V AC rms} \\ \mbox{Ac rms} \\ \m$ 

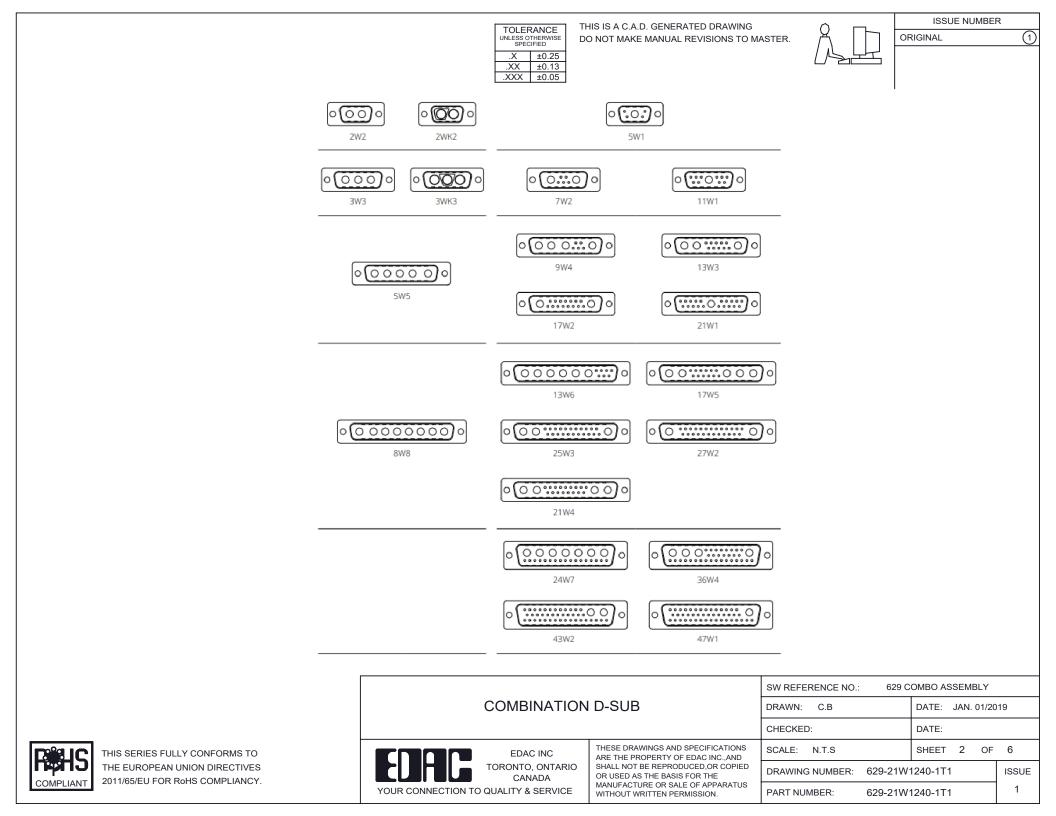


|                                      | SW REFERENCE NO.: 629 COMBO ASSEMBLY  |                                 |                  |       |
|--------------------------------------|---|---------------------------------|------------------|-------|
| COMBINATION D-SUB                    |   | DRAWN: C.B                      | DATE: JAN. 01/20 | 19    |
|                                      |   | CHECKED:                        | DATE:            |       |
| EDAC INC                             | THESE DRAWINGS AND SPECIFICATIONS<br>ARE THE PROPERTY OF EDAC INC., AND   | SCALE: (IN C.A.D. 1:1)          | SHEET 1 OF       | 4     |
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| YOUR CONNECTION TO QUALITY & SERVICE |   | PART NUMBER: 629-21W            | 1240-1T1         | 1     |





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**ISSUE NUMBER** ORIGINAL

 $\overline{(1)}$ 

2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female





5W5 Male



PCB EDGE

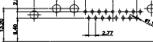
8W8 Male



PCB EDGE

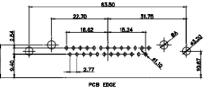


PCB EDGE



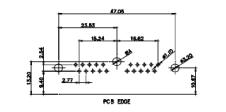
27W2 Male/Female

21W4 Male/Female



PCB EDGE

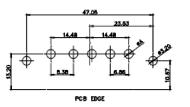
21W1 Male/Female



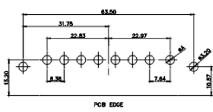
|   |  |  | SW REFERENCE NO.: 629 COMBO ASSEMBLY |            |       |
|---|--|--|--------------------------------------|------------|-------|
|   | COMBINATION  | DRAWN: C.B   | DATE: JAN. 01/20                     | )19        |       |
|   |  |  | CHECKED:                             | DATE:      |       |
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|   |  |  | DRAWING NUMBER: 629-21W1240-1T1      |            | ISSUE |
|   |  |  | PART NUMBER: 629-21W                 | 1240-1T1   | 1     |

5W5 Female

COMPLIANT



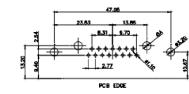
8W8 Female





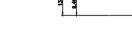
11W1 Male/Female

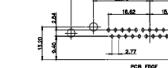




PCB EDGE







TOLERANCE UNLESS OTHERWISE SPECIFIED DAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.















13W3 Male





25W3 Male





.X±0.25.XX±0.13.XXX±0.05

9W4 Female



36W4 Female



13W6 Male





0.50

2.77

22,15

20.78

13W6 Female

24.77

23.36

## 43W2 Female



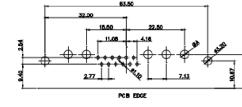
17W5 Male

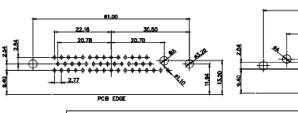
COMPLIANT







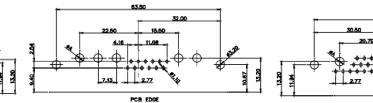




20.70

13.72

PCB EDGE



31.75

21.9

PCB EDGE

51.00 20.70 20

|   |  |  | SW REFERENCE NO.: 629 COMBO ASSEMBLY |            |       |
|---|--|--|--------------------------------------|------------|-------|
|   | COMBINATION  | DRAWN: C.B   | DATE: JAN. 01/20                     | 19         |       |
|   |  |  | CHECKED:                             | DATE:      |       |
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|   |  |  | DRAWING NUMBER: 629-21W              | 1240-1T1   | ISSUE |
|   |  |  | PART NUMBER: 629-21W                 | 1240-1T1   | 1     |