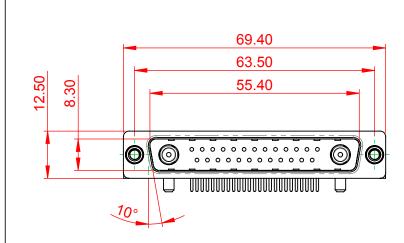
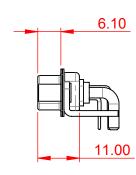


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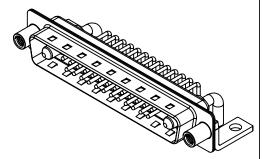
## NOTES:

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

| 0 |  |  |  |  | 6 |  |
|---|--|--|--|--|---|--|

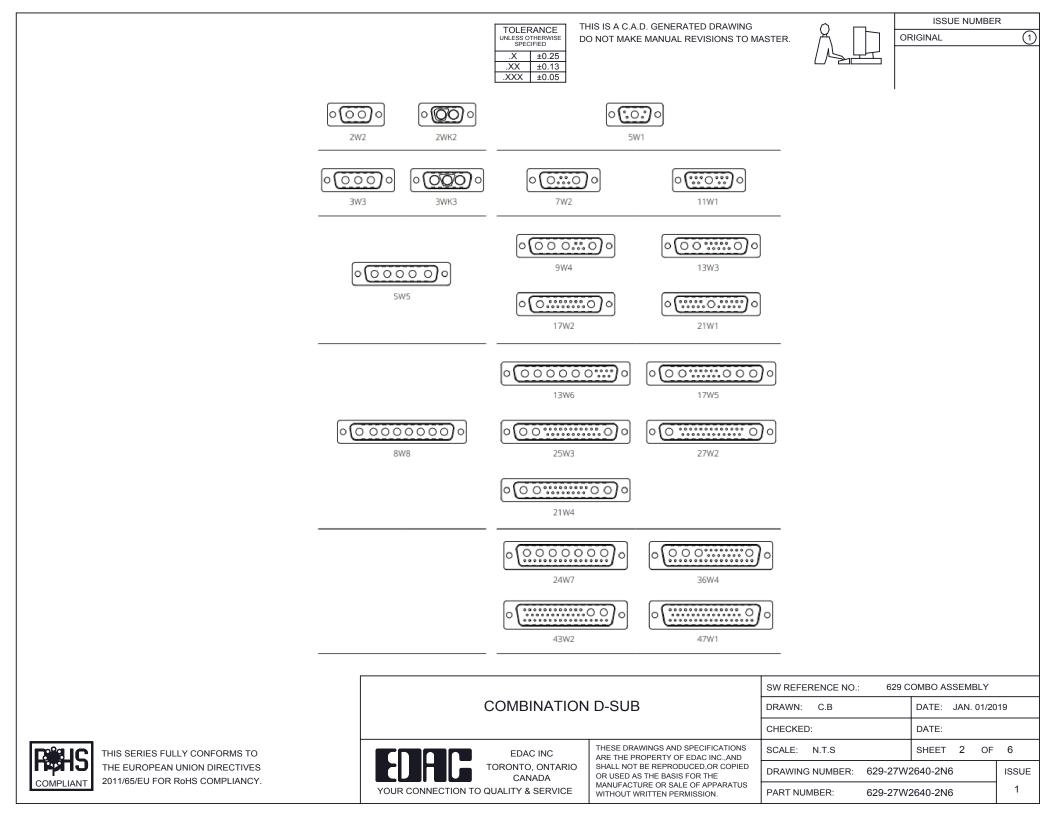
SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT SIGNAL CONTACT RESISTANCE: 10mQ MAX. INSULATOR RESISTANCE: 5000MΩ min. DIELECTRIC WITHSTANDING VOLTAGE: 1000V AC rms



|                                      | SW REFERENCE NO.: 629 COMBO ASSEMBLY  |                         |            |       |  |
|--------------------------------------|---|-------------------------|------------|-------|--|
| COMBINATION                          | DRAWN: C.B  | DATE: JAN. 01/2019      |            |       |  |
|                                      | CHECKED:  | DATE:                   |            |       |  |
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| YOUR CONNECTION TO QUALITY & SERVICE |   | PART NUMBER: 629-27W    | 2640-2N6   | 1     |  |



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2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female





**ISSUE NUMBER** 

ORIGINAL

 $\overline{(1)}$ 

5W5 Male

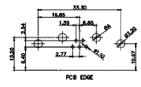


PCB EDGE

8W8 Male



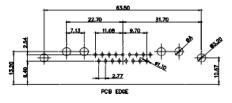
PCB EDGE



11W1 Male/Female

17W2 Male/Female

21W4 Male/Female



27W2 Male/Female



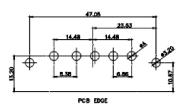
21W1 Male/Female



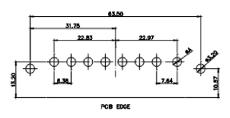
|  |                                      |  | SW REFERENCE NO.: 629 COMBO ASSEMBLY |            |       |
|--|--------------------------------------|--|--------------------------------------|------------|-------|
|  | COMBINATION                          | DRAWN: C.B   | DATE: JAN. 01/20                     | 19         |       |
|  |                                      | CHECKED:   | DATE:                                |            |       |
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|  | YOUR CONNECTION TO QUALITY & SERVICE |  | PART NUMBER: 629-27W                 | 2640-2N6   | 1     |

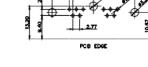


COMPLIANT



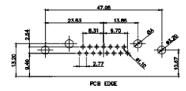






CURRENT RATING / ØA 10A / 2.2 20A / 3.3 30A / 3.7 40A / 4.2





7W2 Male/Female

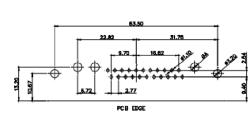
PCB EDGE

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















13W3 Male





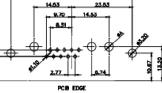
25W3 Male





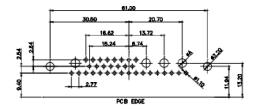
24.77

PCB EDGE



31.75

36W4 Female



13W6 Male





0.50

2.77

22,16

20.78

20.70

13.72

PCB EDGE

13W6 Female

13W3 Female

 .X
 ±0.25

 .XX
 ±0.13

 .XXX
 ±0.05

## 43W2 Female

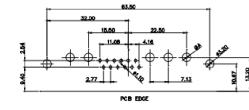


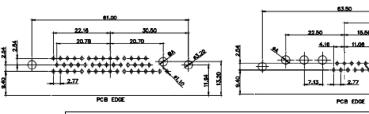
17W5 Male

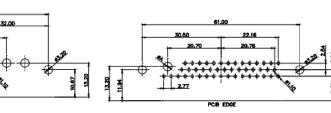












|  |                            | SW REFERENCE NO.: 629 COMBO ASSEMBLY   |                          |                   |       |
|--|----------------------------|--|--------------------------|-------------------|-------|
|  | COMBINATION                | D-SUB  | DRAWN: C.B               | DATE: JAN. 01/201 | 19    |
|  |                            | CHECKED:   | DATE:                    |                   |       |
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|  | TORONTO, ONTARIO<br>CANADA |  | DRAWING NUMBER: 629-27W2 | /2640-2N6         | ISSUE |
| COMPLIANT 2011/65/EU FOR RoHS COMPLIANCY.                      |                            |  | PART NUMBER: 629-27W2    | /2640-2N6         | 1     |