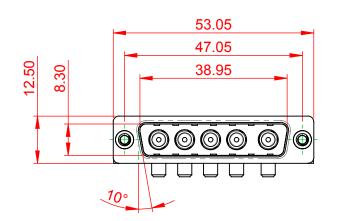
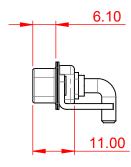


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ISSUE NUMBER



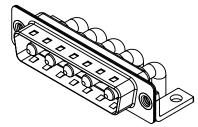


## NOTES:

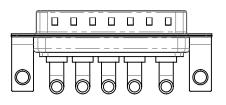
MATERIAL: HOUSING: THERMOPLASTIC POLYESTER, UL94V-0 SHELL: STEEL, Sn or Ni PLATED CONTACT: COPPER ALLOY SEE ORDERING GUIDE FOR PLATING

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} \\ \mbox{Insulator resistance: 5000V AC rms} \\ \mbox{$ 

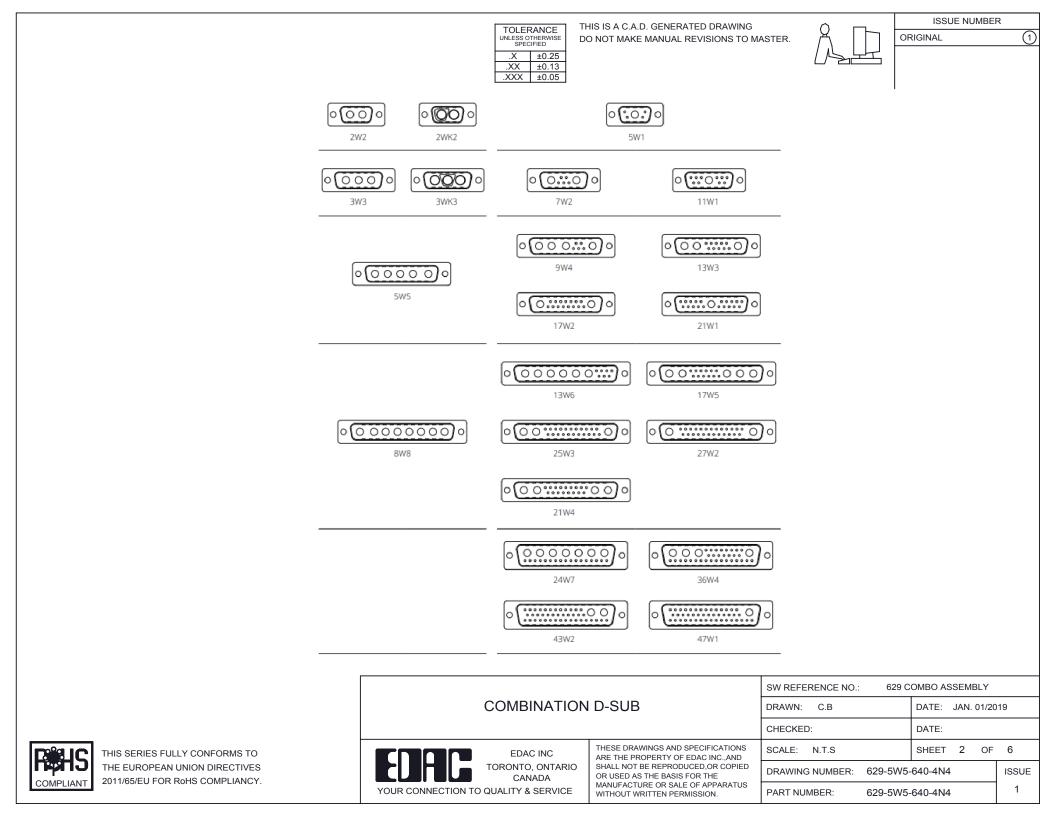


|            | COMBINATION D-SUB                    |   | SW REFERENCE NO.: 629 COMBO ASSEMBLY |                    |       |  |
|------------|--------------------------------------|---|--------------------------------------|--------------------|-------|--|
|            |                                      |   | DRAWN: C.B                           | DATE: JAN. 01/2019 |       |  |
|            |                                      |   | 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     |  |
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|            | YOUR CONNECTION TO QUALITY & SERVICE |   | PART NUMBER: 629-5W5                 | -640-4N4           | 1     |  |





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2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female





**ISSUE NUMBER** 

ORIGINAL

 $\overline{(1)}$ 

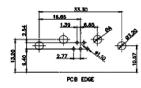
5W5 Male



PCB EDGE

8W8 Male





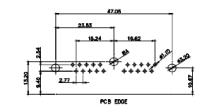
PCB EDGE

PCB EDGE

27W2 Male/Female



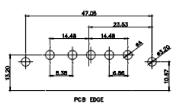
21W1 Male/Female



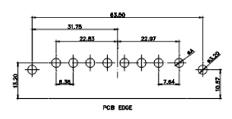
|                                      | SW REFERENCE NO.: 629 COMBO ASSEMBLY  |                        |            |       |
|--------------------------------------|---|------------------------|------------|-------|
| COMBINATION                          | DRAWN: C.B  | DATE: JAN. 01/2019     |            |       |
|                                      |   | CHECKED:               | DATE:      |       |
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| YOUR CONNECTION TO QUALITY & SERVICE |   | PART NUMBER: 629-5W    | 5-640-4N4  | 1     |

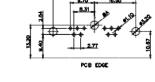
5W5 Female

COMPLIANT

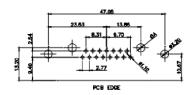


8W8 Female





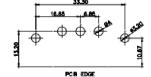
CURRENT RATING / ØA 10A / 2.2 20A / 3.3 30A / 3.7 40A / 4.2



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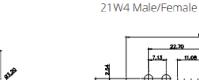
....



7W2 Male/Female

11W1 Male/Female

17W2 Male/Female



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













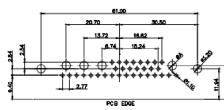


13W3 Male





25W3 Male



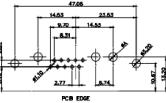


 .X
 ±0.25

 .XX
 ±0.13

 .XXX
 ±0.05

9W4 Female



36W4 Female



13W6 Male





0.50

2.77

22,16

20.78

13W6 Female

24.77

23.36

## 43W2 Female



17W5 Male

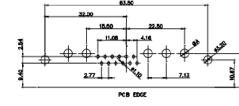


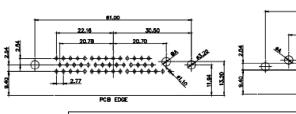




PCB EDGE



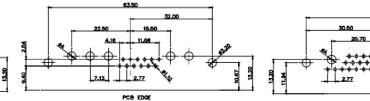




20.70

13.72

PCB EDGE



31.75

21.9

|  | COMBINATION D-SUB                    |  | SW REFERENCE NO.: 629 COMBO ASSEMBLY |                  |       |
|--|--------------------------------------|--|--------------------------------------|------------------|-------|
|  |                                      |  | DRAWN: C.B                           | DATE: JAN. 01/20 | 19    |
|  |                                      |  | CHECKED:                             | DATE:            |       |
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|  | TORONTO, ONTARIO<br>CANADA           |  | DRAWING NUMBER: 629-5W5              | -640-4N4         | ISSUE |
| COMPLIANT 2011/65/EU FOR RoHS COMPLIANCY.                      | YOUR CONNECTION TO QUALITY & SERVICE |  | PART NUMBER: 629-5W5                 | -640-4N4         | 1     |