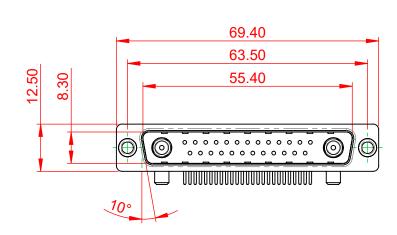
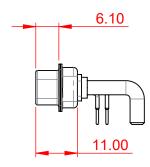


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ISSUE NUMBER

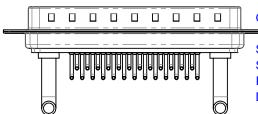




## NOTES:

MATERIAL:

HOUSING: THERMOPLASTIC POLYESTER, UL94V-0 SHELL: STEEL, TIN PLATED CONTACT: COPPER ALLOY, GOLD FLASH PLATING



OPERATING TEMPERATURE: -55°C ~ 125°C

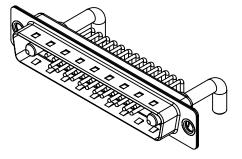
SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT SIGNAL CONTACT RESISTANCE:  $10m\Omega$  MAX. INSULATOR RESISTANCE:  $5000M\Omega$  min. DIELECTRIC WITHSTANDING VOLTAGE: 1000V AC rms

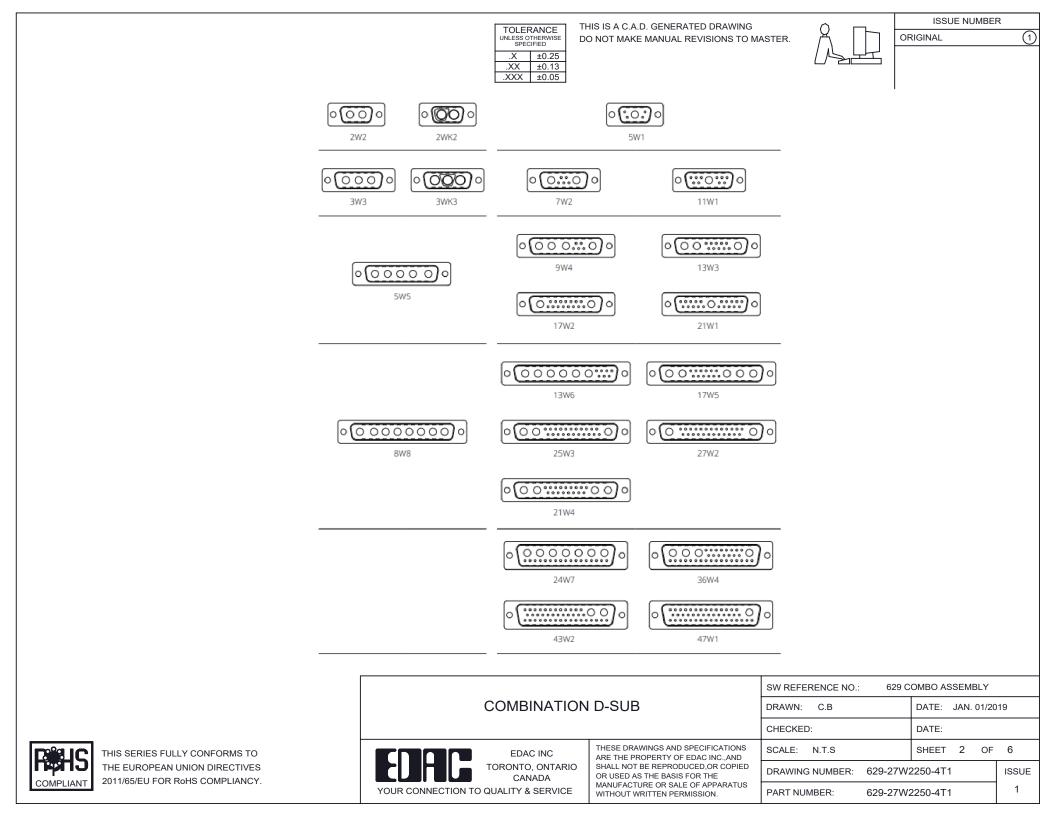
CONTACT CODE 40 POWER CONTACT FOOTPRINT - 13.20mm 40 IS STANDARD AS SHOWN ON SHEETS 3 & 4 CONTACT CODE 50 POWER CONTACT FOOTPRINT - 20.33mm



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|                                      |  | SW REFERENCE NO.:      |                 |       |
|--------------------------------------|--|------------------------|-----------------|-------|
| COMBINATION                          | D-SUB  | DRAWN: C.B             | DATE: JAN. 01/2 | 019   |
|                                      |  | 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     |
|                                      | SHALL NOT BE REPRODUCED, OR COPIED OR USED AS THE BASIS FOR THE      | DRAWING NUMBER: 629-2  | 27W2250-4T1     | ISSUE |
| YOUR CONNECTION TO QUALITY & SERVICE | MANUFACTURE OR SALE OF APPARATUS<br>WITHOUT WRITTEN PERMISSION.      | PART NUMBER: 629-2     | 27W2250-4T1     | 1     |







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**ISSUE NUMBER** ORIGINAL

(1)

2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female





5W5 Male



PCB EDGE

8W8 Male



PCB EDGE



PCB EDGE



27W2 Male/Female

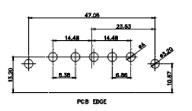
21W4 Male/Female

PCB EDGE

22.70

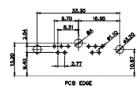
## 5W5 Female

COMPLIANT

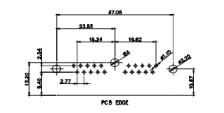


8W8 Female



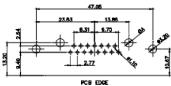






PCB EDGE

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

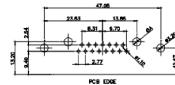


SW REFERENCE NO. 629 COMBO ASSEMBLY C.B DATE: JAN. 01/2019 DRAWN: CHECKED: DATE: 3 OF 4 SCALE: N.T.S SHEET 629-27W2250-4T1 DRAWING NUMBER: ISSUE 1 PART NUMBER: 629-27W2250-4T1

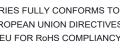
17W2 Male/Female

11W1 Male/Female





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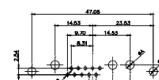
13W3 Male





25W3 Male





2.7

24.77

PCB EDGE

31.75

36W4 Female



13W6 Male





30.50

2.77

22.16

20.7

13.72

PC8 EDGE

13W6 Female

13W3 Female

.X ±0.25 .XX

±0.13 .XXX ±0.05

## 43W2 Female



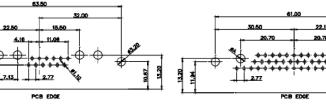
17W5 Male

COMPLIANT

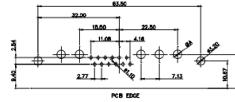








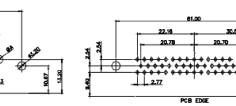
SW REFERENCE NO. 629 COMBO ASSEMBLY DRAWN: C.B DATE: JAN. 01/2019 CHECKED: DATE: OF 4 SCALE: N.T.S SHEET 4 629-27W2250-4T1 DRAWING NUMBER: ISSUE 1 629-27W2250-4T1 PART NUMBER:

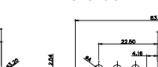


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2011/65/EU FOR RoHS COMPLIANCY.





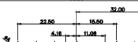
COMBINATION D-SUB

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TORONTO, ONTARIO

CANADA

YOUR CONNECTION TO QUALITY & SERVICE



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PCB EDGE



