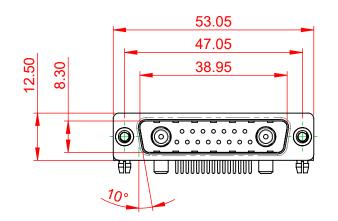
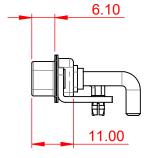


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ISSUE NUMBER ORIGINAL (1)





NOTES:

MATERIAL:

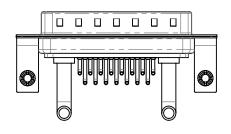
HOUSING: THERMOPLASTIC POLYESTER, UL94V-0 SHELL: STEEL, NICKEL PLATED CONTACT: COPPER ALLOY, GOLD FLASH PLATING

OPERATING TEMPERATURE: -55°C ~ 125°C

SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT SIGNAL CONTACT RESISTANCE: 10mQ MAX. INSULATOR RESISTANCE: 5000MΩ 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

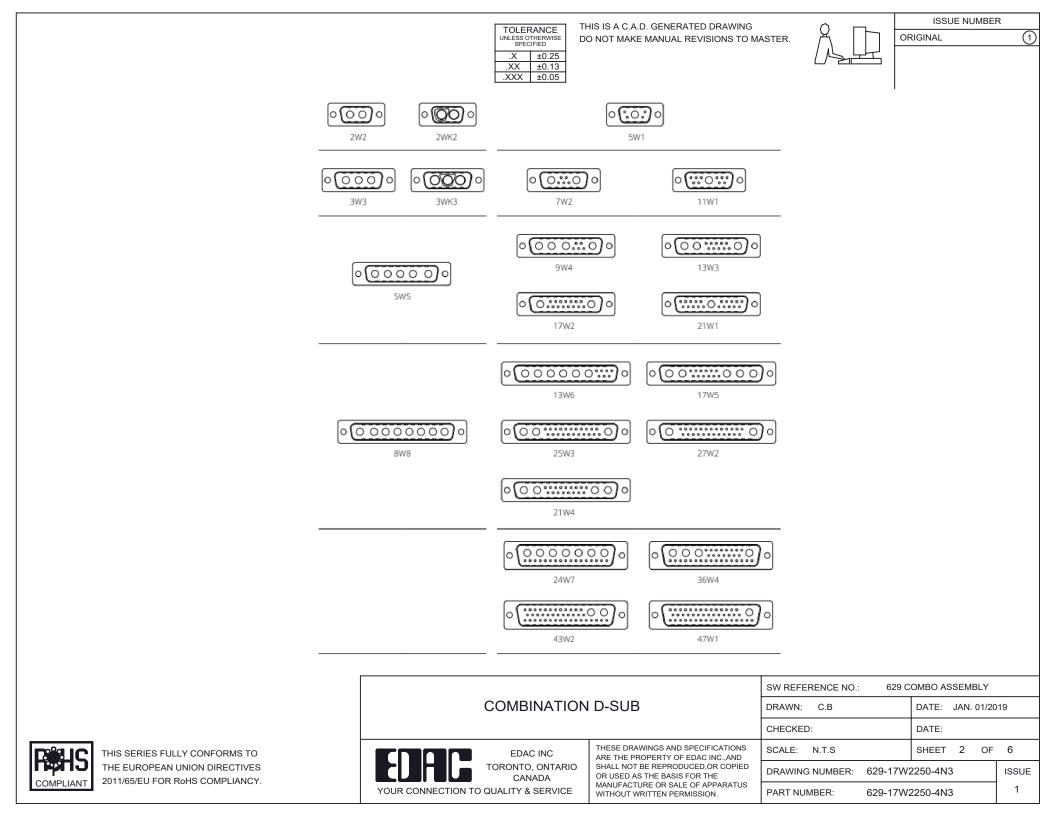
| | COMBINATION D-SUB | | SW REFERENCE NO.: 629 COMBO ASSEMBLY | | | |
|----|--------------------------------------|---|--------------------------------------|------------------|-------|--|
| | | | DRAWN: C.B | DATE: JAN. 01/20 | 19 | |
| | | | CHECKED: | DATE: | | |
| | EDAC INC | THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INC.,AND | SCALE: (IN C.A.D. 1:1) | SHEET 1 OF | 4 | |
| YC | YOUR CONNECTION TO QUALITY & SERVICE | SHALL NOT BE REPRODUCED, OR COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION. | DRAWING NUMBER: 629-17W2250-4N3 | | ISSUE | |
| | | | PART NUMBER: 629-17W | 2250-4N3 | 1 | |





THIS SERIES FULLY CONFORMS TO THE EUROPEAN UNION DIRECTIVES 2011/65/EU FOR RoHS COMPLIANCY.







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ISSUE NUMBER ORIGINAL

 $\overline{(1)}$

2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female

11W1 Male/Female





5W5 Male

5W5 Female

COMPLIANT



PCB EDGE

PCB EDGE

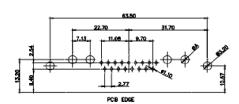




PCB EDGE

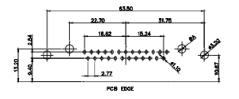


PCB EDGE

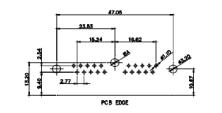


27W2 Male/Female

21W4 Male/Female

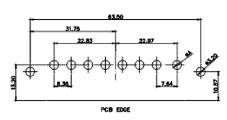


21W1 Male/Female

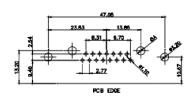


| | | | SW REFERENCE NO.: 629 COMBO ASSEMBLY | | | |
|-----------|--------------------------------------|---|--------------------------------------|------------------|-------|--|
| | | | DRAWN: C.B | DATE: JAN. 01/20 | 19 | |
| | | | CHECKED: | DATE: | | |
| 0 | EDAC INC | THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INC. AND | SCALE: N.T.S | SHEET 3 OF | 4 | |
| ES CY. | YOUR CONNECTION TO QUALITY & SERVICE | SHALL NOT BE REPRODUCED, OR COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION. | DRAWING NUMBER: 629-17W2250-4N3 | | ISSUE | |
| /1. | | | PART NUMBER: 629-17W | 2250-4N3 | 1 | |

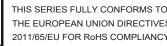
8W8 Female



17W2 Male/Female



PCB EDGE





CURRENT RATING / ØA

10A / 2.2 20A / 3.3 30A / 3.7 40A / 4.2

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13W3 Male





25W3 Male





2.77

24.77

23.36

PCB EDGE

PCB EDGE

31.75

32.00

15.50

21.9

36W4 Female



13W6 Male



2.77

DOB FOOF



30.50

2.77

22.16

20.78

20.7

13.72

PCB EDGE

PCB EDG

13W6 Female

13W3 Female

.X ±0.25 .XX ±0.13 .XXX ±0.05

43W2 Female



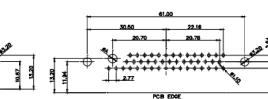
17W5 Male

COMPLIANT









| PCB EDGE | PCB EDGE | | PCB EDGE | | |
|-------------------------------|--------------------------------------|--|--------------------------------------|------------|-------|
| | | | SW REFERENCE NO.: 629 COMBO ASSEMBLY | | |
| | COMBINATION | DRAWN: C.B | DATE: JAN. 01/201 | 9 | |
| | | | CHECKED: | DATE: | |
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| THE EUROPEAN UNION DIRECTIVES | YOUR CONNECTION TO QUALITY & SERVICE | | DRAWING NUMBER: 629-17W2 | 2250-4N3 | ISSUE |
| | | | PART NUMBER: 629-17W2 | 2250-4N3 | 1 |





22.16

20.7

2.77









