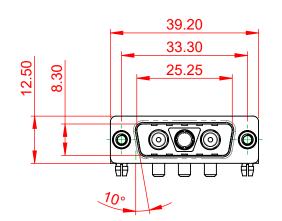
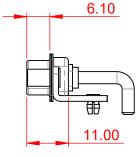


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ISSUE NUMBER





NOTES:

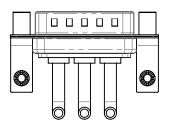
MATERIAL: HOUSING: THERMOPLASTIC POLYESTER, UL94V-0 SHELL: STEEL, NICKEL PLATED CONTACT: COPPER ALLOY, GOLD FLASH PLATING

OPERATING TEMPERATURE: -55°C ~ 125°C

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

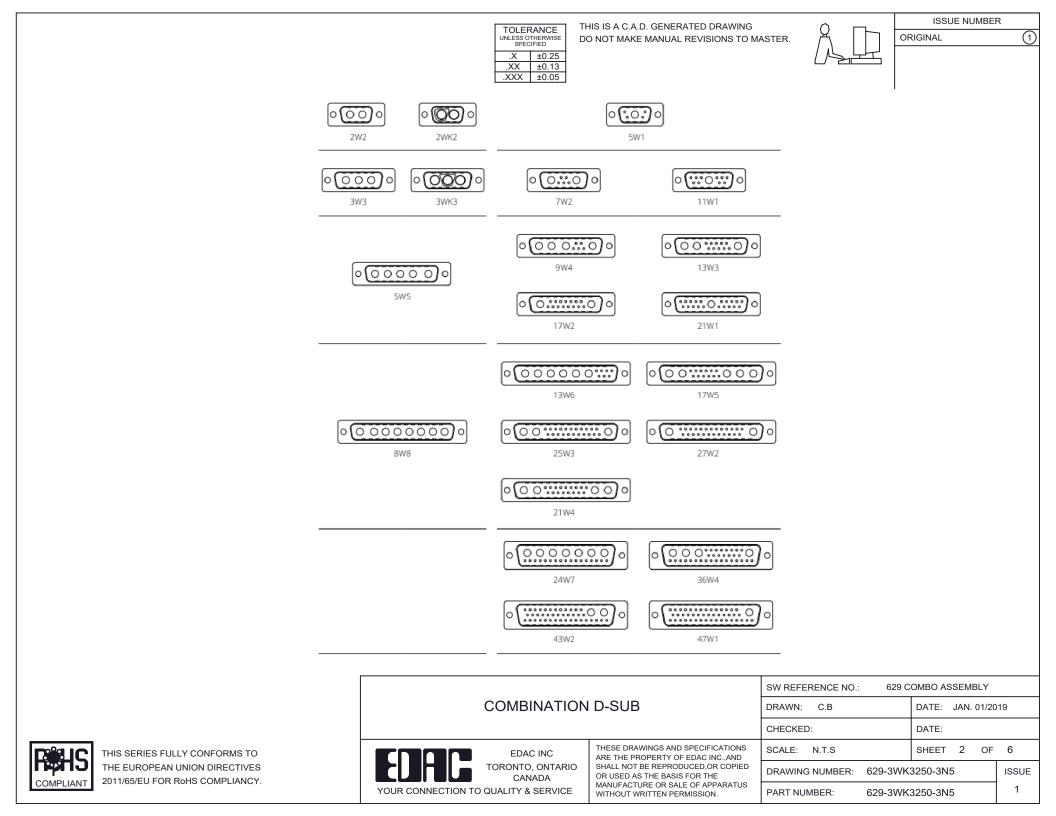
CONTACT CODE 40 POWER CONTACT FOOTPRINT - 13.20mm 40 IS STANDARD AS SHOWN ON SHEETS 3 & 4 CONTACT CODE 50 POWER CONTACT FOOTPRINT - 20.33mm

| | COMBINATION D-SUB | | | SW REFERENCE NO.: 629 COMBO ASSEMBLY | | | |
|--|--------------------------------------|---|---------------------------------|--------------------------------------|--------------------|---|--|
| | | | | C.B | DATE: JAN. 01/2019 | | |
| | | | | | 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 | |
| | 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: 629-3WK3250-3N5 | | ISSUE | | |
| | | | PART NUM | IBER: 629-3WK | 3250-3N5 | 1 | |





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ISSUE NUMBER $\overline{(1)}$ ORIGINAL

2W2 / 2WK2

3W3 / 3WK3

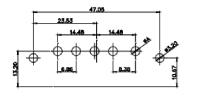
5W1 Male/Female

7W2 Male/Female





5W5 Male



PCB EDGE

8W8 Male



PCB EDGE

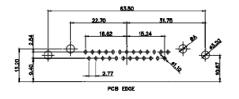


PCB EDGE

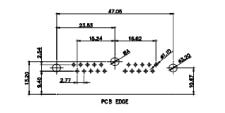


27W2 Male/Female

21W4 Male/Female

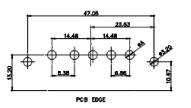


21W1 Male/Female



| | COMBINATION D-SUB | | | SW REFERENCE NO.: 629 COMBO ASSEMBI | | | | |
|--|--|---|--|-------------------------------------|---------|--------------------|----|---|
| | | | | DRAWN: C.B | | DATE: JAN. 01/2019 | | 9 |
| | | | | CHECKED: | | DATE: | | |
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| | | SHALL NOT BE REPRODUCED, OR COPIED OR USED AS THE BASIS FOR THE | DRAWING NUMBER: 629-3WK3250-3N5 | | | ISSUE | | |
| | YOUR CONNECTION TO QUALITY & SERVICE | | MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION. PART NUMBE | | 629-3WK | 3250-3N5 | | 1 |

5W5 Female

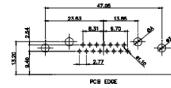




17W2 Male/Female

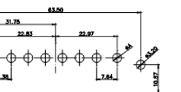
11W1 Male/Female



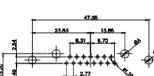


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PCB EDGE

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13W3 Male





25W3 Male





2.77

24.77

23.36

PCB EDGE

PCB EDGE

31.75

21.9

36W4 Female



13W6 Male





13W6 Female

.X ±0.25 .XX ±0.13 .XXX ±0.05

43W2 Female

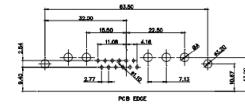


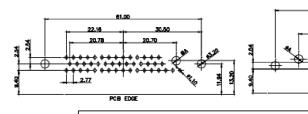
17W5 Male







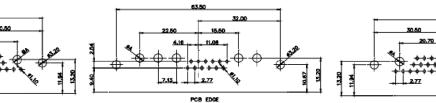


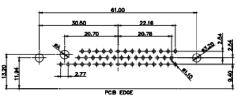


20.7

13.72

PCB EDGE





| | | SW REFERENCE NO.: 629 COMBO ASSEMBLY | | | | |
|--|--------------------------------------|--|------------------------|------------|-------|--|
| | COMBINATION | DRAWN: C.B | DATE: JAN. 01/20 | 19 | | |
| | | CHECKED: | DATE: | | | |
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| | TORONTO, ONTARIO CANADA | | DRAWING NUMBER: 629-3W | 3250-3N5 | ISSUE | |
| COMPLIANT 2011/65/EU FOR RoHS COMPLIANCY. | YOUR CONNECTION TO QUALITY & SERVICE | | PART NUMBER: 629-3W | 3250-3N5 | 1 | |



30.50

2.77

22.16

20.76



13W3 Female