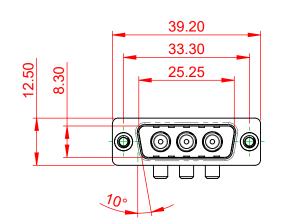
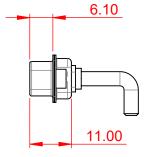


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NOTES:

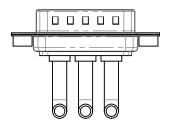
MATERIAL: HOUSING: THERMOPLASTIC POLYESTER, UL94V-0 SHELL: STEEL, TIN PLATED CONTACT: COPPER ALLOY, 30µ GOLD PLATING

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

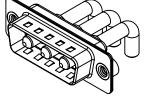
CONTACT CODE 40 POWER CONTACT FOOTPRINT - 13.20mm 40 IS STANDARD AS SHOWN ON SHEETS 3 & 4 CONTACT CODE 50 POWER CONTACT FOOTPRINT - 20.33mm

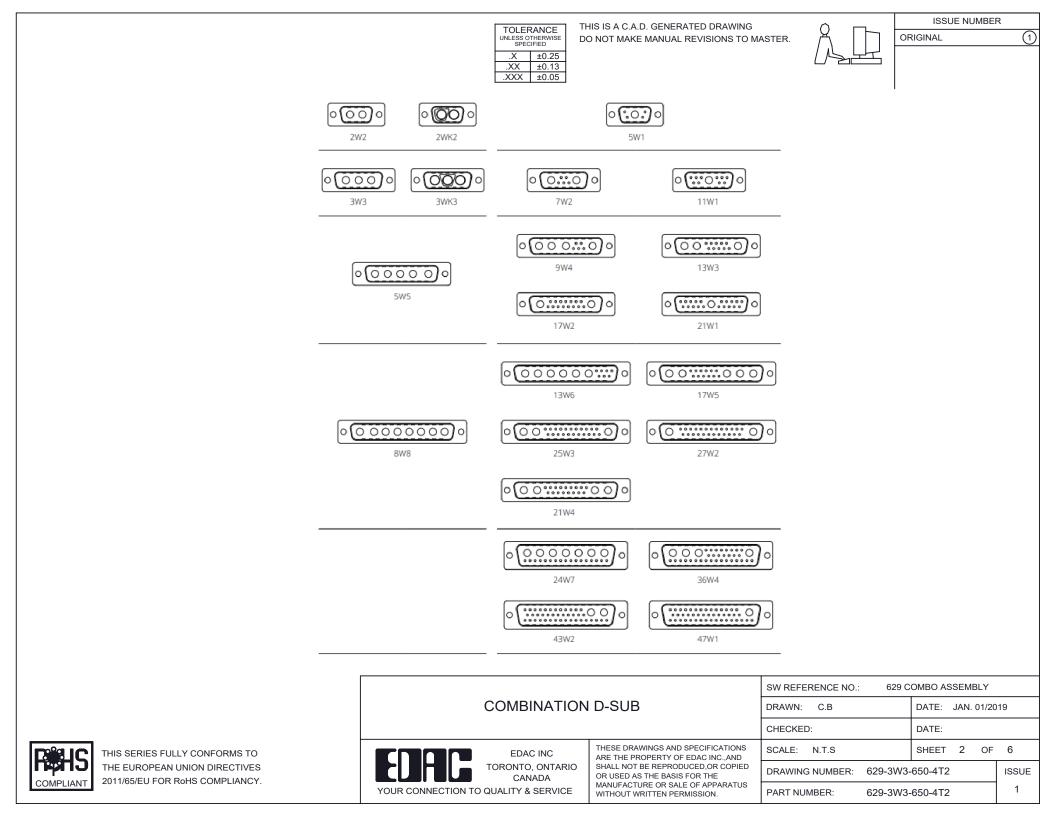
| | | | SW REFERENCE NO.: 629 COMBO ASSEMBLY | | | | |
|--|--|---|--------------------------------------|-----------------|------------------|-----|--|
| | COMBINATION D-SUB | | | C.B | DATE: JAN. 01/20 |)19 | |
| | | | | D: | DATE: | | |
| | EDAC INC | THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INC.,AND | SCALE: | (IN C.A.D. 1:1) | SHEET 1 OF | 4 | |
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| | | | PART NU | MBER: 629-3W3- | -650-4T2 | 1 | |





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ISSUE NUMBER ORIGINAL

 $\overline{(1)}$

2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female

11W1 Male/Female

17W2 Male/Female





5W5 Male



PCB EDGE

8W8 Male



PCB EDGE



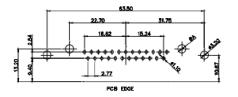
PCB EDGE



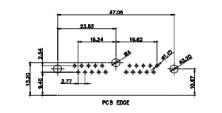
21W4 Male/Female

PCB EDGE

27W2 Male/Female

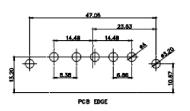


21W1 Male/Female

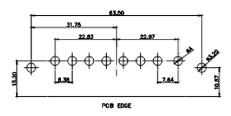


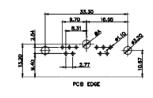
| | COMBINATION D-SUB | | SW REFERENCE NO.: 629 COMBO ASSEMBLY | | | |
|--|--------------------------------------|---|--------------------------------------|------------------|-------|--|
| | | | DRAWN: C.B | DATE: JAN. 01/20 | 19 | |
| | | | CHECKED: | DATE: | | |
| | EDAC INC | THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INCAND | SCALE: N.T.S | SHEET 3 OF | 4 | |
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| | YOUR CONNECTION TO QUALITY & SERVICE | | PART NUMBER: 629-3W3 | ·650-4T2 | 1 | |



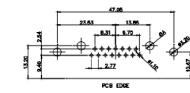


8W8 Female





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



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COMPLIANT

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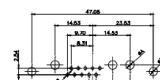
13W3 Male





25W3 Male





2.77

24.77

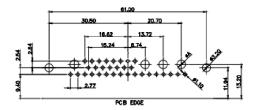
23.36

PCB EDGE

31.75

21.9

36W4 Female



13W6 Male





13W6 Female

.X ±0.25 .XX ±0.13 .XXX ±0.05

43W2 Female

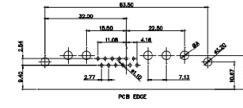


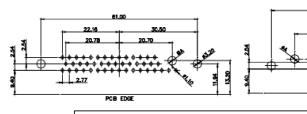
17W5 Male







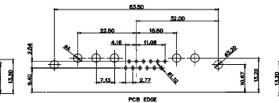




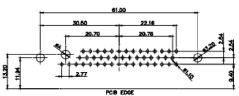
20.7

13.72

PCB EDGE



PCB EDGE



| | | | SW REFERENCE NO.: 629 COMBO ASSEMBLY | | | |
|--|--------------------------------------|--|--------------------------------------|------------------|-------|--|
| | COMBINATION D-SUB | | DRAWN: C.B | DATE: JAN. 01/20 | 19 | |
| | | | | DATE: | | |
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| | TORONTO, ONTARIO CANADA | | DRAWING NUMBER: 629-3W3 | -650-4T2 | ISSUE | |
| COMPLIANT 2011/65/EU FOR RoHS COMPLIANCY. | YOUR CONNECTION TO QUALITY & SERVICE | | PART NUMBER: 629-3W3 | -650-4T2 | 1 | |



30.50

2.77

22.16

20.76



13W3 Female