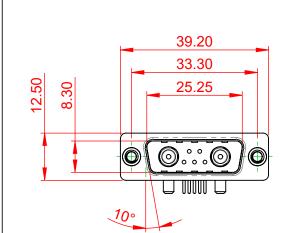
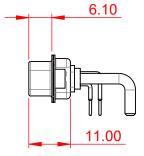


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| ISSUE NUMBER | |
|--------------|-----|
| ORIGINAL | (1) |





NOTES:

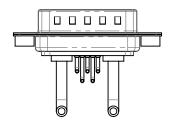
MATERIAL: HOUSING: THERMOPLASTIC POLYESTER, UL94V-0 SHELL: STEEL, TIN PLATED CONTACT: COPPER ALLOY, GOLD FLASH PLATING

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

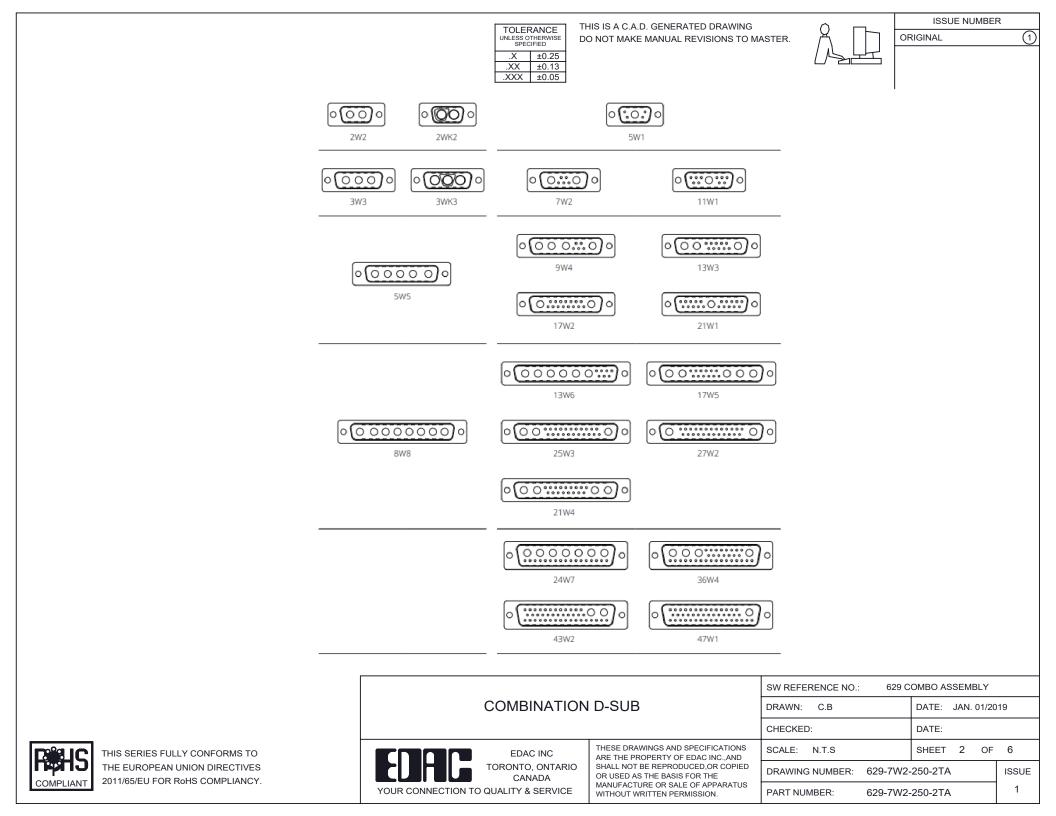
| | SW REFERENCE NO.: 629 COMBO ASSEMBLY | | | |
|--------------------------------------|---|---------------------------------|------------|-------|
| COMBINATION | DRAWN: C.B | DATE: JAN. 01/20 | 19 | |
| | | CHECKED: | DATE: | |
| EDAC INC | THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INCAND | 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: 629-7W2-250-2TA | | ISSUE |
| | | PART NUMBER: 629-7W2 | -250-2TA | 1 |





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ISSUE NUMBER ORIGINAL

(1)

2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female



21W4 Male/Female

27W2 Male/Female



5W5 Male

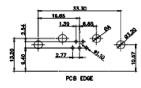


PCB EDGE

8W8 Male



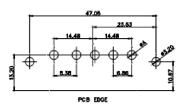
PCB EDGE



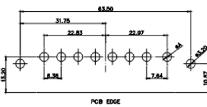
PCB EDGE

2.77 PCB EDGE

5W5 Female



8W8 Female



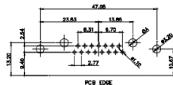
PCB EDGE

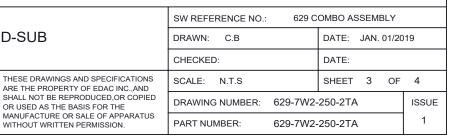
22.70 2.77 PCB EDGE

21W1 Male/Female



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





17W2 Male/Female

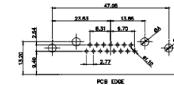
COMBINATION D-SUB

EDAC INC

TORONTO, ONTARIO

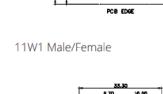
CANADA

YOUR CONNECTION TO QUALITY & SERVICE









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















13W3 Male





25W3 Male





2.77

24.77

23.36

PCB EDGE

PCB EDGE

31.75

21.9

36W4 Female



13W6 Male





30.50

2.77

22.16

20.78

20.7

13.72

PCB EDGE

13W6 Female

13W3 Female

.X±0.25.XX±0.13.XXX±0.05

43W2 Female

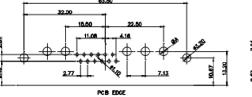


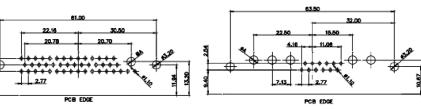
17W5 Male

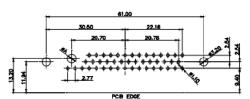












| | COMBINATION D-SUB | | SW REFERENCE NO.: 629 COMBO ASSEMBLY | | |
|--|--------------------------------------|---|--------------------------------------|------------------|-------|
| | | | DRAWN: C.B | DATE: JAN. 01/20 | 19 |
| | | | CHECKED: | DATE: | |
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| COMPLIANT 2011/65/EU FOR RoHS COMPLIANCY. | YOUR CONNECTION TO QUALITY & SERVICE | | PART NUMBER: 629-7W2- | ·250-2TA | 1 |