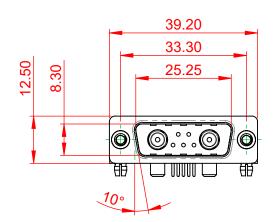


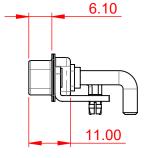
THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



ISSUE NUMBER

(1)





NOTES:

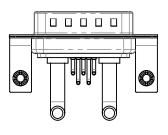
MATERIAL: HOUSING: THERMOPLASTIC POLYESTER, UL94V-0 SHELL: STEEL, TIN PLATED CONTACT: COPPER ALLOY, GOLD FLASH PLATING

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

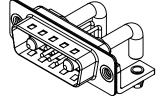
CONTACT CODE 40 POWER CONTACT FOOTPRINT - 13.20mm 40 IS STANDARD AS SHOWN ON SHEETS 3 & 4 CONTACT CODE 50 POWER CONTACT FOOTPRINT - 20.33mm

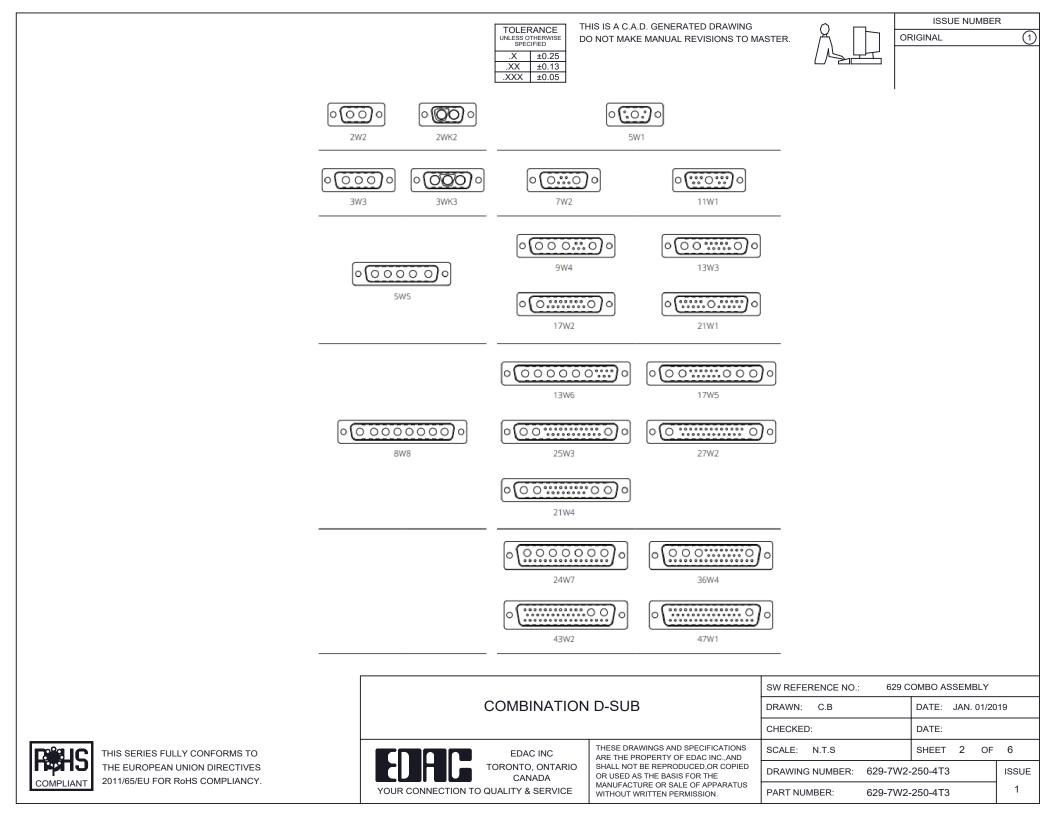
| | | | SW REFERENCE NO.: 629 COMBO ASSEMBLY | | | |
|--|--------------------------------------|---|--------------------------------------|------------|-------|--|
| | COMBINATION | DRAWN: C.B | DATE: JAN. 01/20 | 19 | | |
| | | | CHECKED: | DATE: | | |
| | EDAC INC | THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC 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: 629-7W2-250-4T3 | | ISSUE | |
| | | | PART NUMBER: 629-7W2- | -250-4T3 | 1 | |





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







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ISSUE NUMBER ORIGINAL

(1)

2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female

11W1 Male/Female

17W2 Male/Female



21W4 Male/Female

27W2 Male/Female

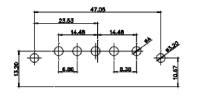
22.70

2.77

PCB EDGE

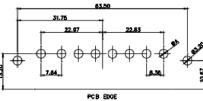


5W5 Male



PCB EDGE

8W8 Male



PCB EDGE

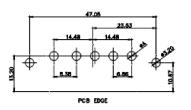


PCB EDGE

2.77 PCB EDGE

5W5 Female

COMPLIANT

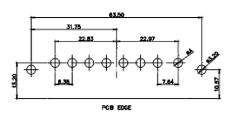


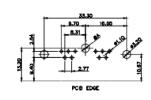
THIS SERIES FULLY CONFORMS TO

THE EUROPEAN UNION DIRECTIVES

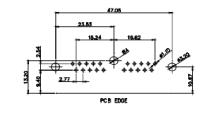
2011/65/EU FOR RoHS COMPLIANCY.

8W8 Female

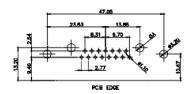


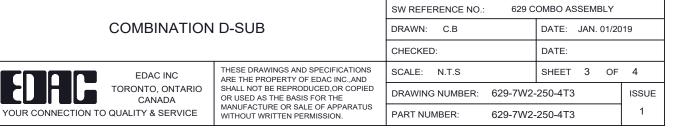


21W1 Male/Female



| CURRENT RATING / 🤅 | Ď, |
|--------------------|----|
| 10A / 2.2 | |
| 20A / 3.3 | |
| 30A / 3.7 | |
| 40A / 4.2 | |





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















13W3 Male





25W3 Male





2.77

24.77

23.36

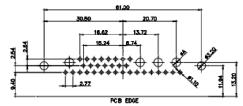
PCB EDGE

PCB EDGE

31.75

21.9

36W4 Female



13W6 Male





30.50

2.77

22.16

20.78

13W6 Female

13W3 Female

.X±0.25.XX±0.13.XXX±0.05

43W2 Female



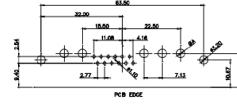
17W5 Male

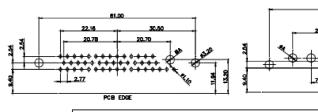
COMPLIANT







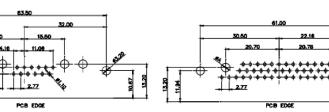




20.7

13.72

PCB EDGE



| | COMBINATION D-SUB | | SW REFERENCE NO.: 629 COMBO ASSEMBLY | | |
|--|--|--|--------------------------------------|------------------|-------|
| | | | DRAWN: C.B | DATE: JAN. 01/20 | 19 |
| | | | CHECKED: | DATE: | |
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| THE EUROPEAN UNION DIRECTIVES 2011/65/EU FOR R₀HS COMPLIANCY. | | | DRAWING NUMBER: 629-7W2-250-4T3 | | ISSUE |
| | | | PART NUMBER: 629-7W2 | -250-4T3 | 1 |