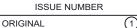
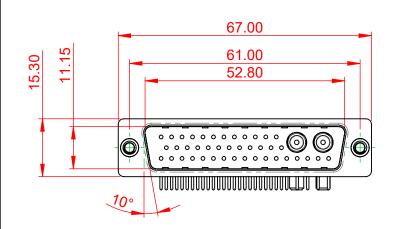
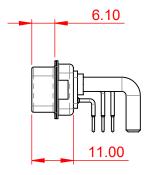


THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.

| <u> </u> |
|----------|



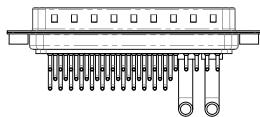




## NOTES:

## MATERIAL:

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



OPERATING TEMPERATURE: -55°C ~ 125°C

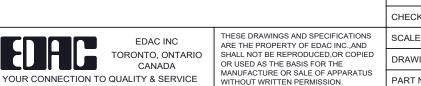
SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT SIGNAL CONTACT RESISTANCE: 10mΩ MAX. INSULATOR RESISTANCE: 5000MΩ min. DIELECTRIC WITHSTANDING VOLTAGE: 1000V AC rms

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

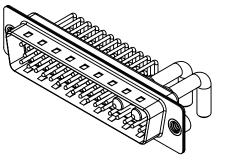
COMBINATION D-SUB

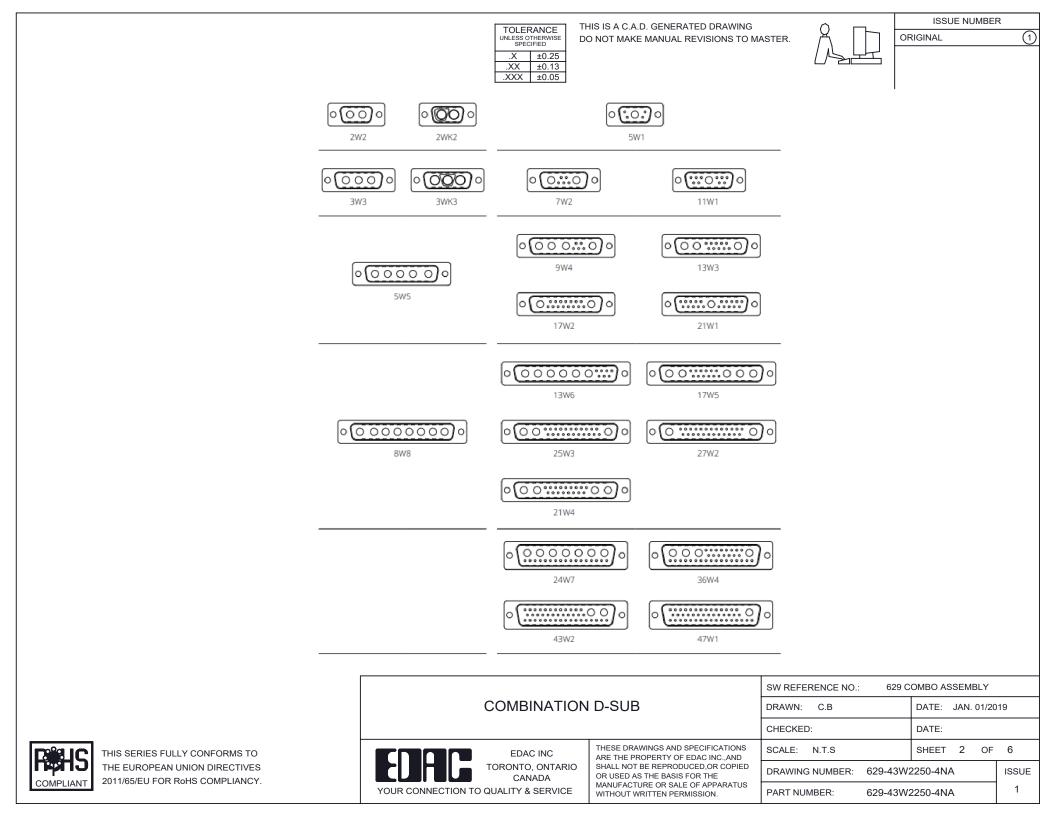


THIS SERIES FULLY CONFORMS TO THE EUROPEAN UNION DIRECTIVES 2011/65/EU FOR RoHS COMPLIANCY.



| SW REFERENCE NO.: 629 COMBO ASSEMBLY |                    |   |  |
|--------------------------------------|--------------------|---|--|
| DRAWN: C.B                           | DATE: JAN. 01/2019 |   |  |
| CHECKED:                             | DATE:              |   |  |
| SCALE: (IN C.A.D. 1:1)               | SHEET 1 OF         | 4 |  |
| DRAWING NUMBER: 629-43W2250-4NA      |                    |   |  |
| PART NUMBER: 629-43W2250-4NA         |                    |   |  |







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



**ISSUE NUMBER** ORIGINAL

(1)

2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female



21W4 Male/Female

27W2 Male/Female



5W5 Male

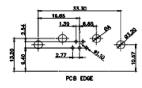


PCB EDGE

8W8 Male



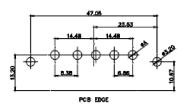
PCB EDGE



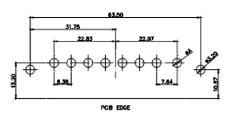
PCB EDGE

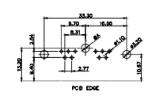
2.77 PCB EDGE

5W5 Female



8W8 Female





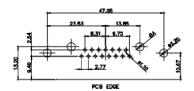
PCB EDGE

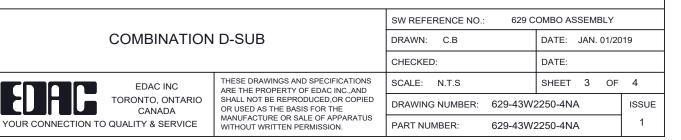
22.70

21W1 Male/Female



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

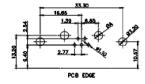






THIS SERIES FULLY CONFORMS TO THE EUROPEAN UNION DIRECTIVES 2011/65/EU FOR RoHS COMPLIANCY.

|  |     |      | ĺ |
|--|-----|------|---|
|  | PCB | EDGE |   |



11W1 Male/Female

17W2 Male/Female

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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



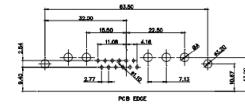
17W5 Male

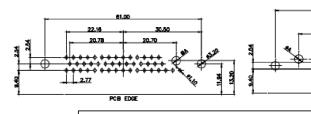
COMPLIANT







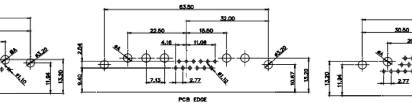


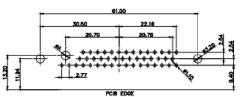


20.7

13.72

PCB EDGE





|  |  |  |                         | SW REFERENCE NO.: 629 COMBO ASSEMBLY |       |  |
|--|--|--|-------------------------|--------------------------------------|-------|--|
|  | COMBINATION D-SUB  |  | DRAWN: C.B              | DATE: JAN. 01/20                     | 19    |  |
|  |  |  | CHECKED:                | DATE:                                |       |  |
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| THE EUROPEAN UNION DIRECTIVES<br>2011/65/EU FOR R₀HS COMPLIANCY. |  |  | DRAWING NUMBER: 629-43W | 2250-4NA                             | ISSUE |  |
|  |  |  | PART NUMBER: 629-43W    | 2250-4NA                             | 1     |  |



22.16

20.76

30.50

2.77



13W3 Female

