

NOTES:

MATERIAL: HOUSING: THERMOPLASTIC POLYESTER, UL94V-0 SHELL: STEEL, Sn or Ni PLATED CONTACT: COPPER ALLOY SEE ORDERING GUIDE FOR PLATING

OPERATING TEMPERATURE: -55°C ~ 125°C

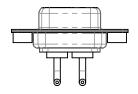
.X ±0.25 .XX ±0.13

.XXX ±0.05

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



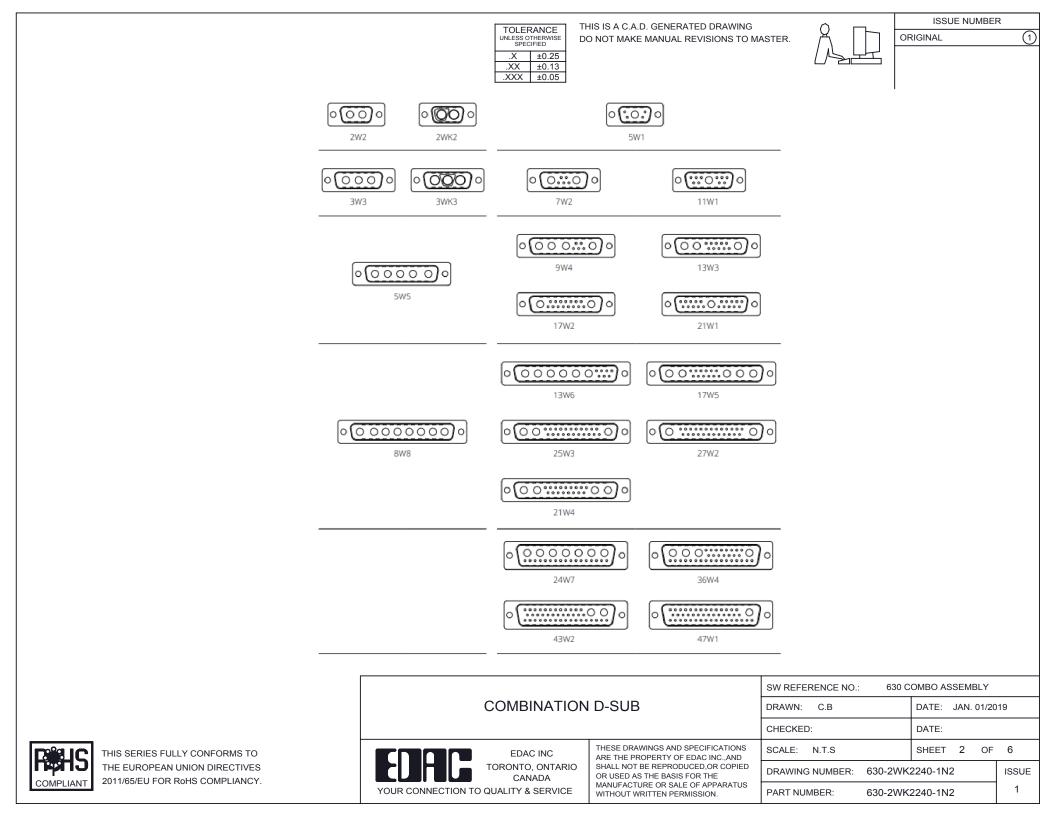
| | | SW REFERENCE NO.: 630 COMBO ASSEMBLY | | | |
|--------------------------------------|--|--------------------------------------|------------|-------|--|
| COMBINATION | DRAWN: C.B | DATE: JAN. 01/2019 | | | |
| | | CHECKED: | DATE: | | |
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| TORONTO, ONTARIO CANADA | | DRAWING NUMBER: 630-2WK2240-1N2 | | ISSUE | |
| YOUR CONNECTION TO QUALITY & SERVICE | | PART NUMBER: 630-2WK | 2240-1N2 | 1 | |





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







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



2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female



21W4 Male/Female



ISSUE NUMBER

ORIGINAL

 $\overline{(1)}$

5W5 Male



PCB EDGE

8W8 Male



PCB EDGE



PCB EDGE

2.77

PCB EDGE

27W2 Male/Female

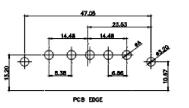


21W1 Male/Female



| | COMBINATION D-SUB | | | SW REFERENCE NO.: 630 COMBO ASSEMBLY | | | |
|--------------------------------------|--|-----------------|----------|--------------------------------------|-------|--|--|
| COMBINATION | | | | DATE: JAN. 01/20 | 19 | | |
| | | | CHECKED: | | DATE: | | |
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| | | DRAWING NUMBER: | 630-2WK | 2240-1N2 | ISSUE | | |
| YOUR CONNECTION TO QUALITY & SERVICE | | PART NUMBER: | 630-2WK | 2240-1N2 | 1 | | |

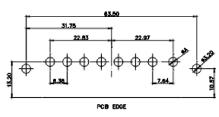
5W5 Female



8W8 Female

CURRENT RATING / ØA

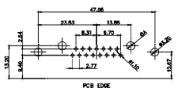
10A / 2.2 20A / 3.3 30A / 3.7 40A / 4.2





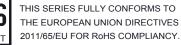
17W2 Male/Female

11W1 Male/Female



PCB EDGE

COMPLIANT



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















13W3 Male





25W3 Male





.X ±0.25 .XX ±0.13 .XXX ±0.05

9W4 Female



31.75

21.9

PCB EDGE

36W4 Female



13W6 Male





0.50

2.77

22,16

20.78

13W6 Female

24.77

23.36

43W2 Female



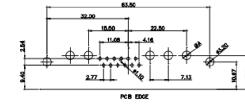
17W5 Male

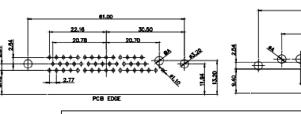
COMPLIANT







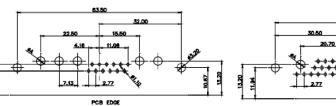


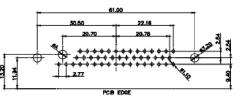


20.70

13.72

PCB EDGE





| | | | SW REFERENCE NO.: 630 COMBO ASSEMBLY | | |
|--|--------------------------------------|--|--------------------------------------|------------|-------|
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| THE EUROPEAN UNION DIRECTIVES 2011/65/EU FOR R₀HS COMPLIANCY. | TORONTO, ONTARIO CANADA | | DRAWING NUMBER: 630-2WK | 2240-1N2 | ISSUE |
| | YOUR CONNECTION TO QUALITY & SERVICE | | PART NUMBER: 630-2WK | 2240-1N2 | 1 |