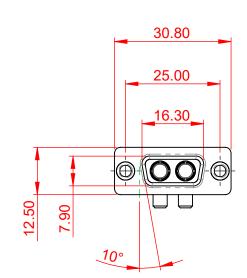
THIS IS A C.A.D. GENERATED DRAWING TOLERANCE UNLESS OTHERWISE SPECIFIED DO NOT MAKE MANUAL REVISIONS TO MASTER.

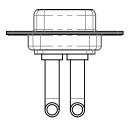


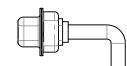


(1)

ORIGINAL









NOTES:

.X ±0.25 .XX ±0.13

.XXX ±0.05

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: 10mQ 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

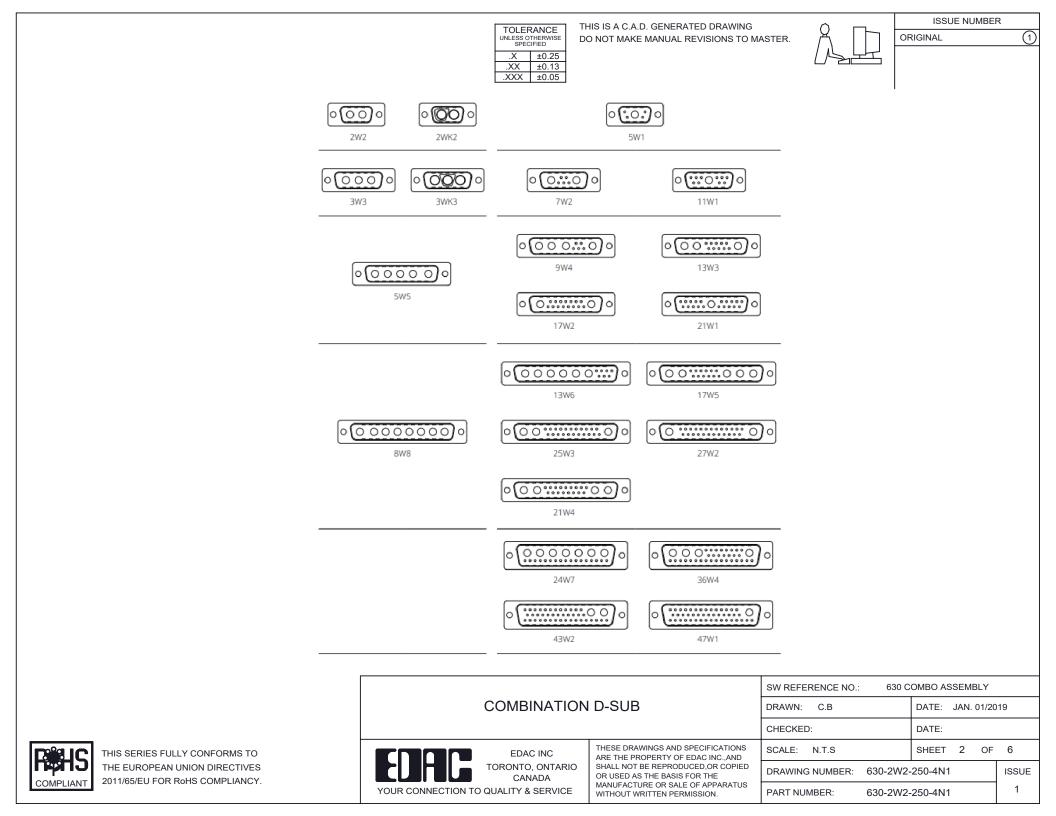
| | | | SW REFERENCE NO.: 630 COMBO ASSEMBLY | | | |
|---|--------------------------------------|--|--------------------------------------|------------------|-------|--|
| | | | DRAWN: C.B | DATE: JAN. 01/20 | 19 | |
| | | | CHECKED: | DATE: | | |
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| | TORONTO, ONTARIO CANADA | | DRAWING NUMBER: 630-2W2-250-4N1 | | ISSUE | |
| Y | YOUR CONNECTION TO QUALITY & SERVICE | | PART NUMBER: 630-2W2- | 250-4N1 | 1 | |



COMPLIANT

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.



ISSUE NUMBER ORIGINAL

 $\overline{(1)}$

2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female

11W1 Male/Female





5W5 Male

5W5 Female

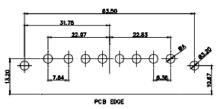
COMPLIANT



PCB EDGE

PCB EDGE

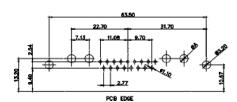




PCB EDGE

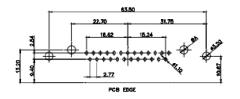


PCB EDGE



27W2 Male/Female

21W4 Male/Female



21W1 Male/Female

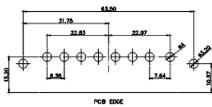


| | SW REFERENCE NO.: 630 COMBO ASSEMBLY | | | |
|-------------------|---|---------------------------------|------------------|-------|
| COMBINATION D-SUB | | DRAWN: C.B | DATE: JAN. 01/20 | 19 |
| | | CHECKED: | DATE: | |
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| | SHALL NOT BE REPRODUCED, OR COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION. | DRAWING NUMBER: 630-2W2-250-4N1 | | ISSUE |
| | | PART NUMBER: 630-2W2 | -250-4N1 | 1 |

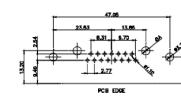


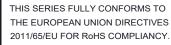
CURRENT RATING / ØA

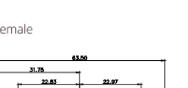
10A / 2.2 20A / 3.3 30A / 3.7 40A / 4.2

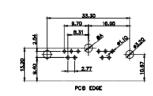


17W2 Male/Female









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13W3 Male





25W3 Male





2.77

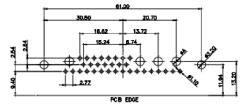
24.77

23.36

PCB EDGE

PCB EDGE

36W4 Female



13W6 Male





13W6 Female

43W2 Female



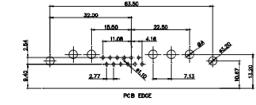
17W5 Male

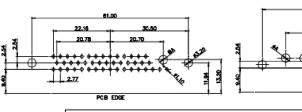
COMPLIANT







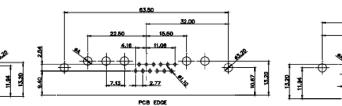




20.7

13.72

PCB EDGE



31.75

21.9

22.16 2.77 PCB EDGE

| | | | SW REFERENCE NO.: 630 0 | COMBO ASSEMBLY | |
|-------------------------------|--------------------------------------|---|-------------------------|------------------|-------|
| | COMBINATION D-SUB | | DRAWN: C.B | DATE: JAN. 01/20 |)19 |
| | | | CHECKED: | DATE: | |
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| | | | PART NUMBER: 630-2W2 | -250-4N1 | 1 |



30.50

2.77

22.16

20.78



13W3 Female



.X ±0.25 .XX ±0.13 .XXX ±0.05