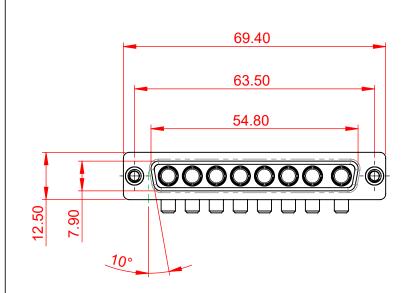
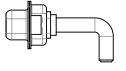
THIS IS A C.A.D. GENERATED DRAWING TOLERANCE UNLESS OTHERWISE SPECIFIED DO NOT MAKE MANUAL REVISIONS TO MASTER.





(1)





NOTES:

.X ±0.25 .XX ±0.13

.XXX ±0.05

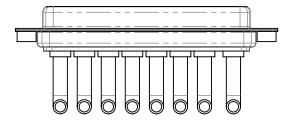
MATERIAL: HOUSING: THERMOPLASTIC POLYESTER, UL94V-0 SHELL: STEEL, NICKEL PLATED CONTACT: COPPER ALLOY, 30µ GOLD PLATING

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

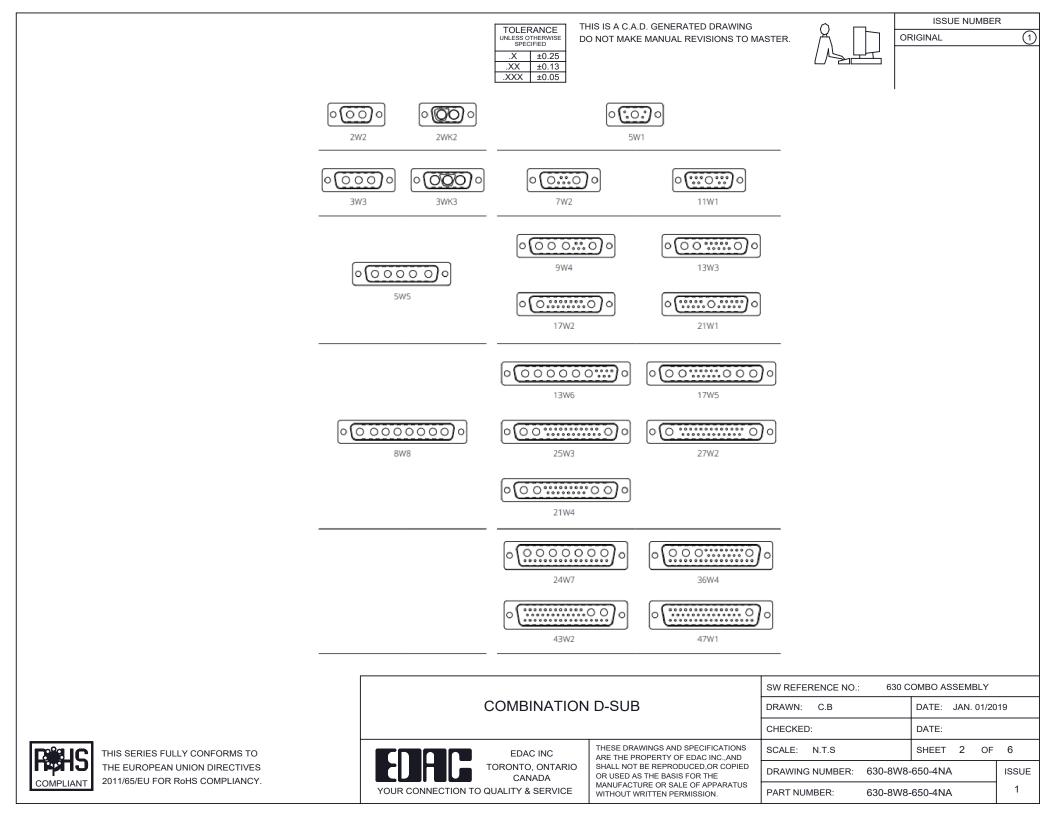
| COMBINATION D-SUB | | SW REFERENCE NO.: 630 COMBO ASSEMBLY | | | | |
|--|--|--------------------------------------|------------------|-------|--|--|
| | | DRAWN: C.B | DATE: JAN. 01/20 | 19 | | |
| | | CHECKED: | DATE: | | | |
| EDAC INC TORONTO, ONTARIO CANADA YOUR CONNECTION TO QUALITY & SERVICE | THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INC.,AND SHALL NOT BE REPRODUCED,OR COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION. | SCALE: (IN C.A.D. 1:1) | SHEET 1 OF | 4 | | |
| | | DRAWING NUMBER: 630-8W8-650-4NA | | ISSUE | | |
| | | PART NUMBER: 630-8W8 | -650-4NA | 1 | | |





THIS SERIES FULLY CONFORMS TO THE EUROPEAN UNION DIRECTIVES 2011/65/EU FOR RoHS COMPLIANCY. 0000000

ORIGINAL





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

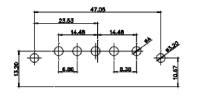


21W4 Male/Female

27W2 Male/Female



5W5 Male



PCB EDGE

8W8 Male



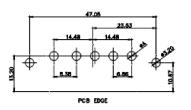
PCB EDGE



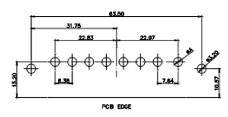
PCB EDGE

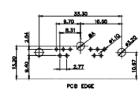
8350 22.70 31.70 7.15 11.00 9.70 1.00 9.7

5W5 Female



8W8 Female





17W2 Male/Female



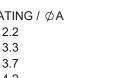
22.70

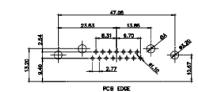
21W1 Male/Female



| | | | | SW REFERENCE NO.: 630 COMBO ASSEMBLY | | | | |
|--------------------|--|---|---------------------------------|--------------------------------------|---------|--------|-------|----|
| | | | DRAWN: C.B | | DATE: | JAN. 0 | 1/201 | 19 |
| | | | CHECKED: | | DATE: | | | |
| EDAC INC | THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INCAND | SCALE: N.T.S | | SHEET | 3 | OF | 4 | |
| | | SHALL NOT BE REPRODUCED, OR COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION. | DRAWING NUMBER: 630-8W8-650-4NA | | | ISSUE | | |
| YOUR CONNECTION TO | O QUALITY & SERVICE | | PART NUMBER: | 630-8W8- | 650-4NA | | | 1 |

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







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















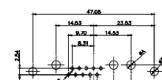
13W3 Male





25W3 Male





2.77

24.77

23.3

PCB EDGE

PCB EDGE

31.75

21.9

15.50

2.77

PCB EDGE

36W4 Female



13W6 Male





30.50

2.77

22.16

20.76

20.7

13.72

PCB EDGE

13W6 Female

13W3 Female

.X±0.25.XX±0.13.XXX±0.05

43W2 Female



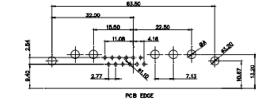
17W5 Male

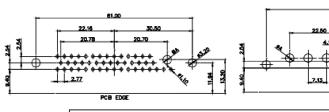
COMPLIANT

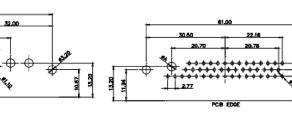












| | | | SW REFERENCE NO.: 630 COMBO ASSEMBLY | | | |
|---|--|--|--------------------------------------|------------|-------|--|
| | COMBINATION | DRAWN: C.B | DATE: JAN. 01/20 | 19 | | |
| | | | CHECKED: DATE: | | | |
| THIS SERIES FULLY CONFORMS TO THE EUROPEAN UNION DIRECTIVES 2011/65/EU FOR RoHS COMPLIANCY. | EDAC INC | THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INC.,AND SHALL NOT BE REPRODUCED,OR COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION. | SCALE: N.T.S | SHEET 4 OF | 4 | |
| | EDEC INC TORONTO, ONTARIO CANADA | | DRAWING NUMBER: 630-8W8- | -650-4NA | ISSUE | |
| | YOUR CONNECTION TO QUALITY & SERVICE | | PART NUMBER: 630-8W8- | -650-4NA | 1 | |