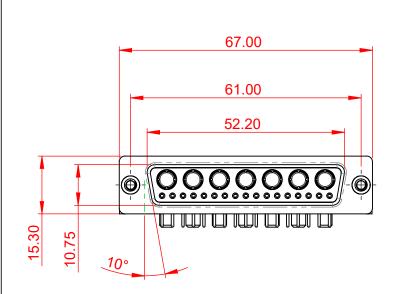
TOLERANCE UNLESS OTHERWISE SPECIFICATION DO NOT MAKE MANUAL REVISIONS TO MASTER.

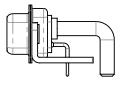


ISSUE NUMBER

(1)

ORIGINAL





NOTES:

.X ±0.25 .XX ±0.13

.XXX ±0.05

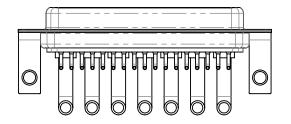
MATERIAL: HOUSING: THERMOPLASTIC POLYESTER, UL94V-0 SHELL: STEEL, NICKEL PLATED CONTACT: COPPER ALLOY, 30µ GOLD PLATING

OPERATING TEMPERATURE: -55°C ~ 125°C

 $\label{eq:signal_contact_current rating: 5A per contact} \\ \mbox{Signal_contact resistance: 10m} Ω MAX. \\ \mbox{Insulator resistance: 5000M} Ω min. \\ \mbox{Dielectric} \\ \mbox{Withstanding voltage: 1000V AC rms} \\ \mbox{Ac rms} \\ \mbox{Insulator resistance: 5000V AC rms} \\ \mbox{$

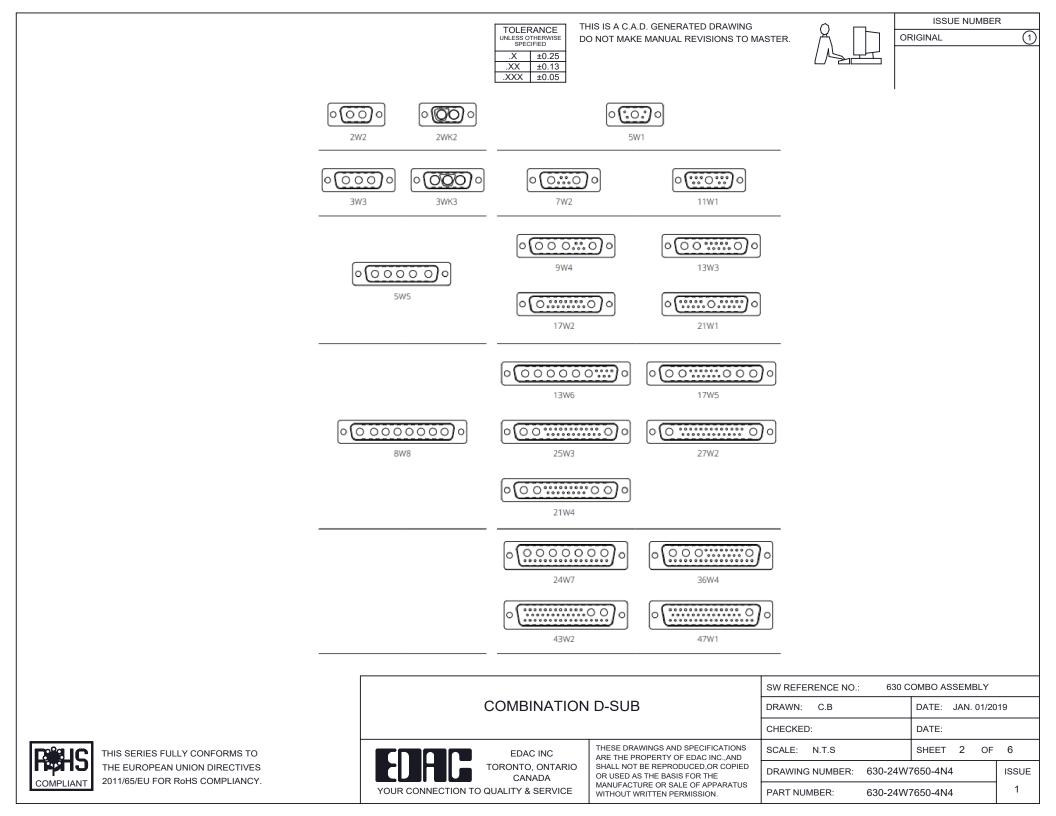
CONTACT CODE 40 POWER CONTACT FOOTPRINT - 13.20mm 40 IS STANDARD AS SHOWN ON SHEETS 3 & 4 CONTACT CODE 50 POWER CONTACT FOOTPRINT - 20.33mm

| 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: 630-24W7650-4N4 | | ISSUE | |
| | | PART NUMBER: 630-24W | 7650-4N4 | 1 | |





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ISSUE NUMBER ORIGINAL

 $\overline{(1)}$

2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female

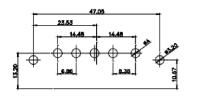


21W4 Male/Female

27W2 Male/Female



5W5 Male



PCB EDGE

8W8 Male



PCB EDGE



PCB EDGE

2.77 PCB EDGE

5W5 Female

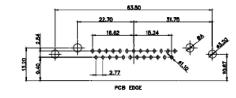
COMPLIANT



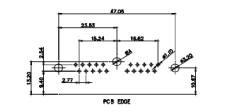
8W8 Female



PCB EDGE

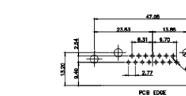


21W1 Male/Female



| | | | [| | | |
|--------------------------------------|--------------------------------------|--|--------------------------------------|------------------|-------|--|
| | COMBINATION D-SUB | | SW REFERENCE NO.: 630 COMBO ASSEMBLY | | | |
| | | | DRAWN: C.B | DATE: JAN. 01/20 | 19 | |
| | | | CHECKED: | DATE: | | |
| S TO IVES NCY. YOUR CONNECTION | 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 3 OF | 4 | |
| | TORONTO, ONTARIO CANADA | | DRAWING NUMBER: 630-24W7650-4N4 | | ISSUE | |
| | YOUR CONNECTION TO QUALITY & SERVICE | | PART NUMBER: 630-2 | 4W7650-4N4 | 1 | |

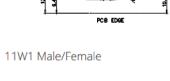
CURRENT RATING / ØA 10A / 2.2 20A / 3.3 30A / 3.7 40A / 4.2



17W2 Male/Female

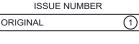
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13W3 Male





25W3 Male





2.7

24.77

PCB EDGE

PCB EDGE

31.75

36W4 Female



13W6 Male





30.50

2.77

22.16

20.7

13.72

PC8 EDGE

13W6 Female

13W3 Female

.X ±0.25 .XX

±0.13 .XXX ±0.05

43W2 Female

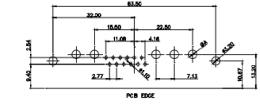


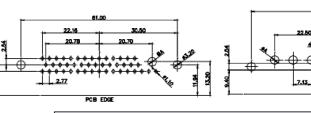
17W5 Male



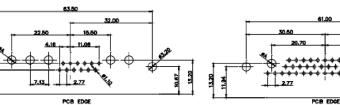








YOUR CONNECTION TO QUALITY & SERVICE



SW REFERENCE NO. 630 COMBO ASSEMBLY DRAWN: C.B DATE: JAN. 01/2019 CHECKED: DATE: SHEET OF 4 SCALE: N.T.S 4 630-24W7650-4N4 DRAWING NUMBER: ISSUE 1 630-24W7650-4N4 PART NUMBER:



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