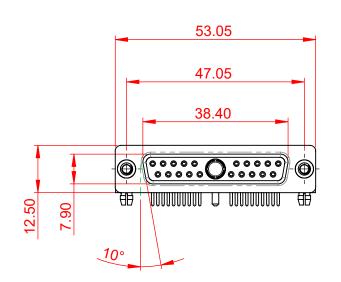
TOLERANCE UNLESS OTHERWISE SPECIFICATION OF MAKE MANUAL REVISIONS TO MASTER.

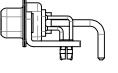


ISSUE NUMBER

(1)

ORIGINAL





NOTES:

.X ±0.25 .XX ±0.13

.XXX ±0.05

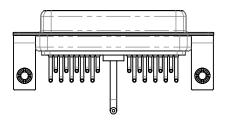
MATERIAL: HOUSING: THERMOPLASTIC POLYESTER, UL94V-0 SHELL: STEEL, NICKEL PLATED CONTACT: COPPER ALLOY, 30µ GOLD PLATING

OPERATING TEMPERATURE: -55°C ~ 125°C

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

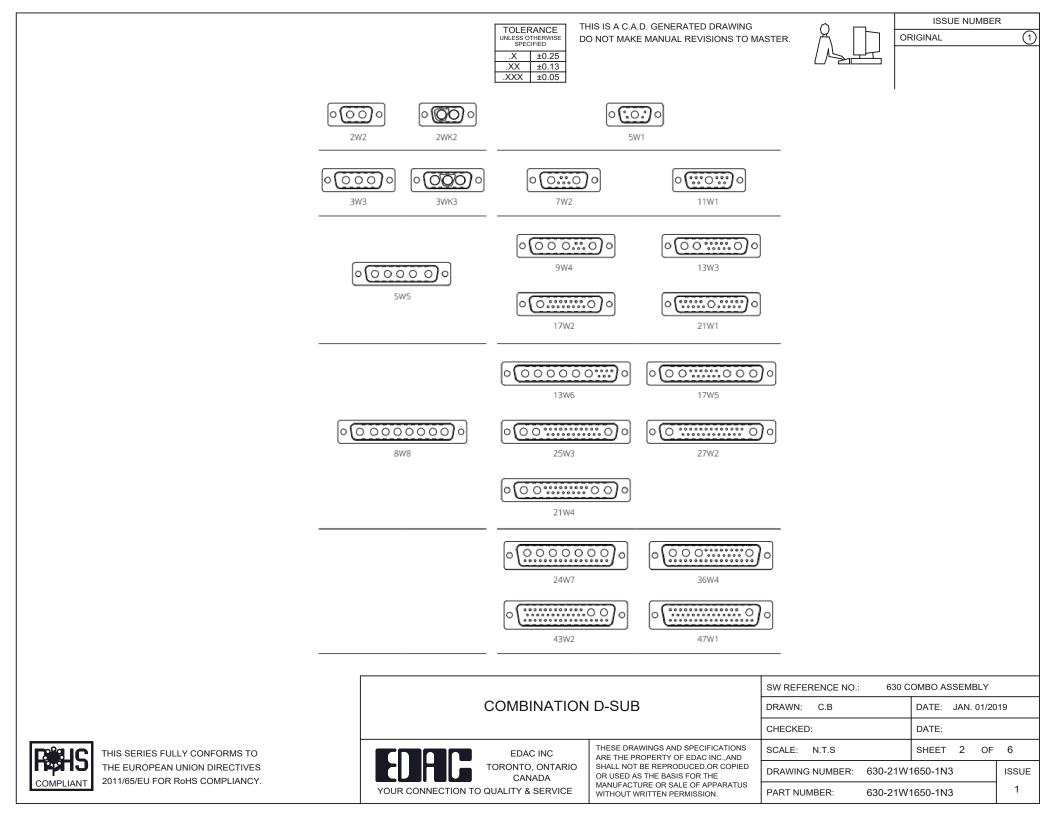
CONTACT CODE 40 POWER CONTACT FOOTPRINT - 13.20mm 40 IS STANDARD AS SHOWN ON SHEETS 3 & 4 CONTACT CODE 50 POWER CONTACT FOOTPRINT - 20.33mm

| | COMBINATION D-SUB | | SW REFERENCE NO.: 630 COMBO ASSEMBLY | | | |
|--|--------------------------------------|---|--------------------------------------|--------------------|-------|--|
| | | | DRAWN: C.B | DATE: JAN. 01/2019 | | |
| | | | CHECKED: | DATE: | | |
| | EDAC INC | THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INC.,AND | SCALE: (IN C.A.D. 1:1) | SHEET 1 OF | 4 | |
| | YOUR CONNECTION TO QUALITY & SERVICE | SHALL NOT BE REPRODUCED, OR COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION. | DRAWING NUMBER: 630-21W | 1650-1N3 | ISSUE | |
| | | | PART NUMBER: 630-21W | 1650-1N3 | 1 | |





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ISSUE NUMBER ORIGINAL

(1)

2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female

11W1 Male/Female

17W2 Male/Female





5W5 Male



PCB EDGE

8W8 Male



PCB EDGE



PCB EDGE



27W2 Male/Female

21W4 Male/Female

PCB EDGE

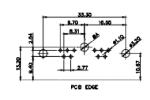
5W5 Female

COMPLIANT



8W8 Female



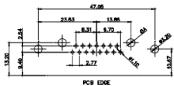


22.70 PCB EDGE

21W1 Male/Female

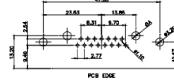


CURRENT RATING / ØA 10A / 2.2 20A / 3.3 30A / 3.7 40A / 4.2



SW REFERENCE NO. 630 COMBO ASSEMBLY C.B DATE: JAN. 01/2019 DRAWN: CHECKED: DATE: 3 OF 4 SCALE: N.T.S SHEET 630-21W1650-1N3 DRAWING NUMBER: ISSUE 1 PART NUMBER: 630-21W1650-1N3





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















13W3 Male





25W3 Male





2.77

24.77

23.3

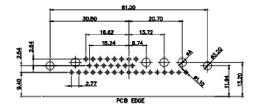
PCB EDGE

PCB EDGE

31.75

21.9

36W4 Female



13W6 Male





30.50

2.77

22.16

20.76

13W6 Female

13W3 Female

 .X
 ±0.25

 .XX
 ±0.13

 .XXX
 ±0.05

43W2 Female



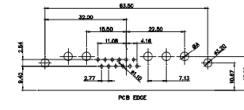
17W5 Male

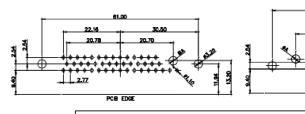
COMPLIANT







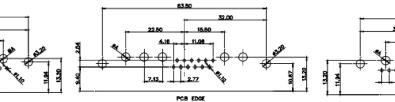


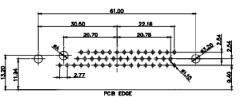


20.7

13.72

PCB EDGE





| | COMBINATION D-SUB | | SW REFERENCE NO.: 630 COMBO ASSEMBLY | | |
|-------------------------------|--------------------------------------|--|--------------------------------------|------------------|-------|
| | | | DRAWN: C.B | DATE: JAN. 01/20 |)19 |
| | | | CHECKED: | DATE: | |
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| THE EUROPEAN UNION DIRECTIVES | TORONTO, ONTARIO CANADA | | DRAWING NUMBER: 630-21W | 1650-1N3 | ISSUE |
| | YOUR CONNECTION TO QUALITY & SERVICE | | PART NUMBER: 630-21W | 1650-1N3 | 1 |