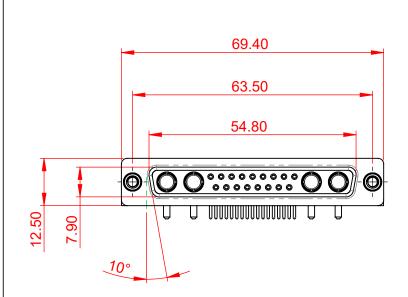
THIS IS A C.A.D. GENERATED DRAWING TOLERANCE UNLESS OTHERWISE SPECIFIED DO NOT MAKE MANUAL REVISIONS TO MASTER.

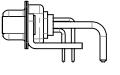


ISSUE NUMBER

(1)

ORIGINAL





NOTES:

.X ±0.25 .XX ±0.13

.XXX ±0.05

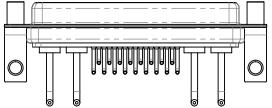
MATERIAL: HOUSING: THERMOPLASTIC POLYESTER, UL94V-0 SHELL: STEEL, TIN PLATED CONTACT: COPPER ALLOY, GOLD FLASH PLATING

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

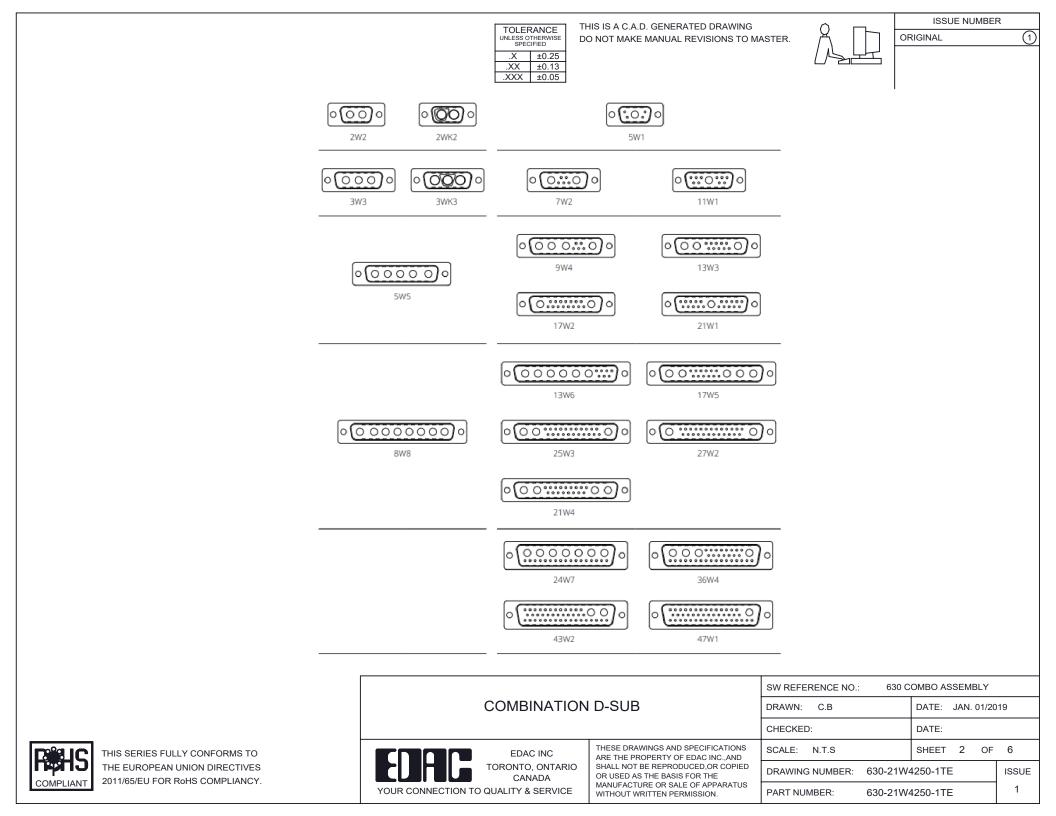
CONTACT CODE 40 POWER CONTACT FOOTPRINT - 13.20mm 40 IS STANDARD AS SHOWN ON SHEETS 3 & 4 CONTACT CODE 50 POWER CONTACT FOOTPRINT - 20.33mm

| | | SW REFERENCE NO.: 630 COMBO ASSEMBLY | | | |
|--|--------------------------------------|---|--------------------------|--------------------|-------|
| | | | DRAWN: C.B | DATE: JAN. 01/2019 | |
| | | | 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: 630-21W4 | 4250-1TE | ISSUE |
| | | | PART NUMBER: 630-21W4 | 4250-1TE | 1 |





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ISSUE NUMBER ORIGINAL

 $\overline{(1)}$

2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female

11W1 Male/Female

17W2 Male/Female





5W5 Male

5W5 Female

COMPLIANT



PCB EDGE

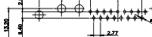
8W8 Male



PCB EDGE



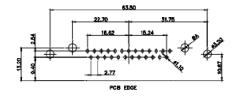
PCB EDGE



21W4 Male/Female

PCB EDGE

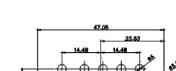
27W2 Male/Female



21W1 Male/Female

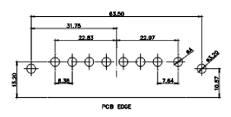


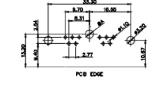
| | | SW REFERENCE NO.: 630 COMBO ASSEMBLY | | | |
|--|-------------------|--|---------------------------------|------------------|-------|
| | COMBINATION D-SUB | | DRAWN: C.B | DATE: JAN. 01/20 | 19 |
| | | | CHECKED: | DATE: | |
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| THE EUROPEAN UNION DIRECTIVES 2011/65/EU FOR RoHS COMPLIANCY. | | | DRAWING NUMBER: 630-21W4250-1TE | | ISSUE |
| | | | PART NUMBER: 630-21W | 4250-1TE | 1 |



PCB EDGE

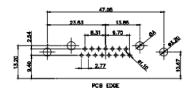
8W8 Female





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

23.36

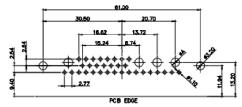
PCB EDGE

PCB EDGE

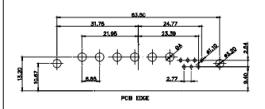
31.75

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



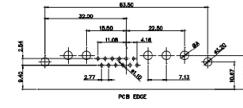
17W5 Male

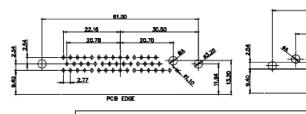
COMPLIANT







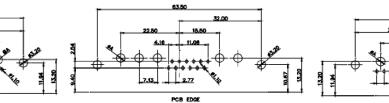


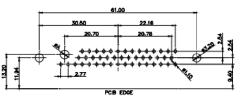


20.7

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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| | | | PART NUMBER: 630-2 | IW4250-1TE | 1 | |