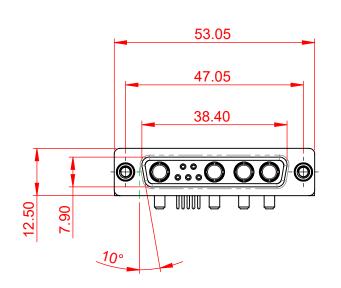
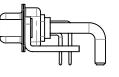
TOLERANCE UNLESS OTHERWISE SPECIFIED THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



ISSUE NUMBER

(1)





NOTES:

.X ±0.25 .XX ±0.13

.XXX ±0.05

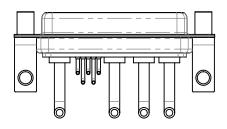
MATERIAL: HOUSING: THERMOPLASTIC POLYESTER, UL94V-0 SHELL: STEEL, TIN PLATED CONTACT: COPPER ALLOY, GOLD FLASH PLATING

OPERATING TEMPERATURE: -55°C ~ 125°C

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

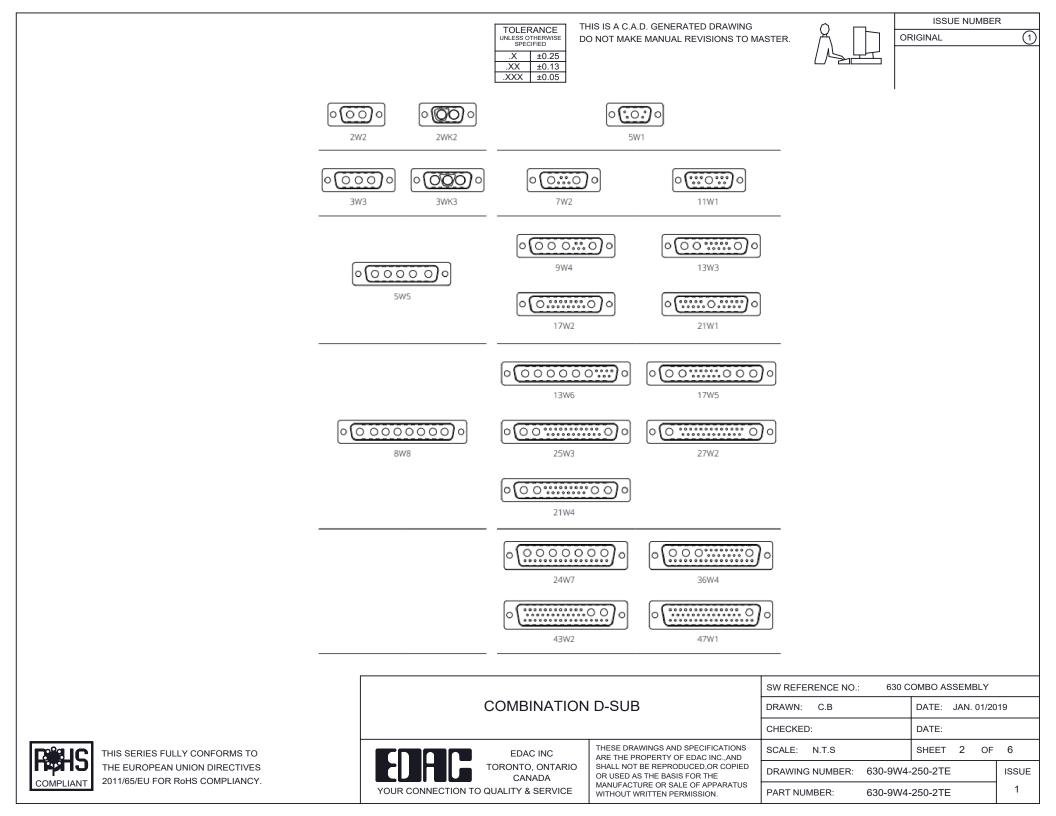
CONTACT CODE 40 POWER CONTACT FOOTPRINT - 13.20mm 40 IS STANDARD AS SHOWN ON SHEETS 3 & 4 CONTACT CODE 50 POWER CONTACT FOOTPRINT - 20.33mm

| | | | SW REFERENCE NO.: 630 COMBO ASSEMBLY | | | | | |
|-----------|--------------------------------------|---|--------------------------------------|------------|---|--|--|--|
| | COMBINATION | DRAWN: C.B | DATE: JAN. 01/201 | | | | | |
| | | | 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 CONN | 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: 630-9W4 | ISSUE | | | | |
| | | | PART NUMBER: 630-9W4 | -250-2TE | 1 | | | |





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





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ISSUE NUMBER ORIGINAL

 $\overline{(1)}$

2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female

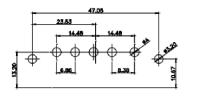
11W1 Male/Female

17W2 Male/Female





5W5 Male



PCB EDGE

8W8 Male



PCB EDGE



PCB EDGE



21W4 Male/Female

27W2 Male/Female



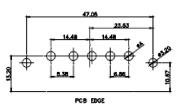
21W1 Male/Female



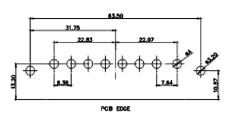
| | | | | SW REFERENCE NO.: 630 COMBO ASSEMBLY | | | | |
|-----------------------|--------------------------------------|---|---------------------------------|--------------------------------------|---------|--------|------|----|
| C | COMBINATION D-SUB | | DRAWN: C.B | | DATE: | JAN. 0 | 1/20 | 19 |
| | | | CHECKED: | | DATE: | | | |
| | EDAC INC | THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INC.,AND | SCALE: N.T.S | | SHEET | 3 | OF | 4 |
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| YOUR CONNECTION TO QU | | | PART NUMBER: 63 | 80-9W4-2 | 250-2TE | | | 1 |

5W5 Female

COMPLIANT



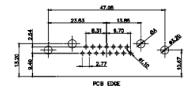
8W8 Female



PCB EDGE

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

40A / 4.2



THIS SERIES F THE EUROPE 2011/65/EU FO

| FULLY CONFORMS TO | |
|---------------------|--|
| AN UNION DIRECTIVES | |
| OR RoHS COMPLIANCY. | |
| | |

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13W3 Male





25W3 Male





2.77

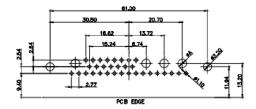
24.77

23.36

PCB EDGE

PCB EDGE

36W4 Female



13W6 Male





13W6 Female

.X ±0.25 .XX ±0.13 .XXX ±0.05

43W2 Female



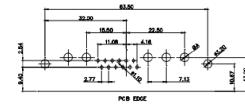
17W5 Male

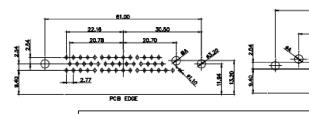
COMPLIANT







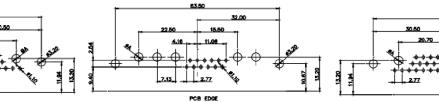




20.7

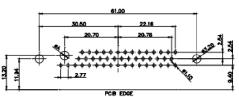
13.72

PCB EDGE



31.75

21.9



| | | SW REFERENCE NO.: 630 C | FERENCE NO.: 630 COMBO ASSEMBLY | | | | |
|-------------------------------|--|--|---------------------------------|------------|-------|--|--|
| | COMBINATION | DRAWN: C.B | DATE: JAN. 01/20 | 19 | | | |
| | | | | DATE: | | | |
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| THE EUROPEAN UNION DIRECTIVES | EDAC INC TORONTO, ONTARIO CANADA | | DRAWING NUMBER: 630-9W4 | -250-2TE | ISSUE | | |
| | YOUR CONNECTION TO QUALITY & SERVICE | | PART NUMBER: 630-9W4 | -250-2TE | 1 | | |



30.50

2.77

22.16

20.76

13W3 Female