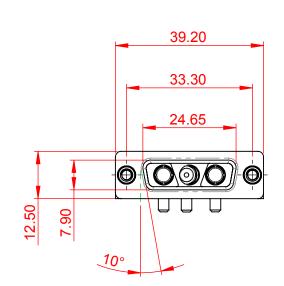
TOLERANCE UNLESS OTHERWISE SPECIFIED DO NOT MAKE MANUAL REVISIONS TO MASTER.





(1)

ORIGINAL





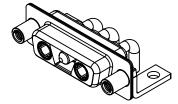
MATERIAL: HOUSING: THERMOPLASTIC POLYESTER, UL94V-0 SHELL: STEEL, Sn or Ni PLATED CONTACT: COPPER ALLOY SEE ORDERING GUIDE FOR PLATING

OPERATING TEMPERATURE: -55°C ~ 125°C

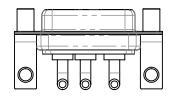
.X ±0.25 .XX ±0.13

.XXX ±0.05

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

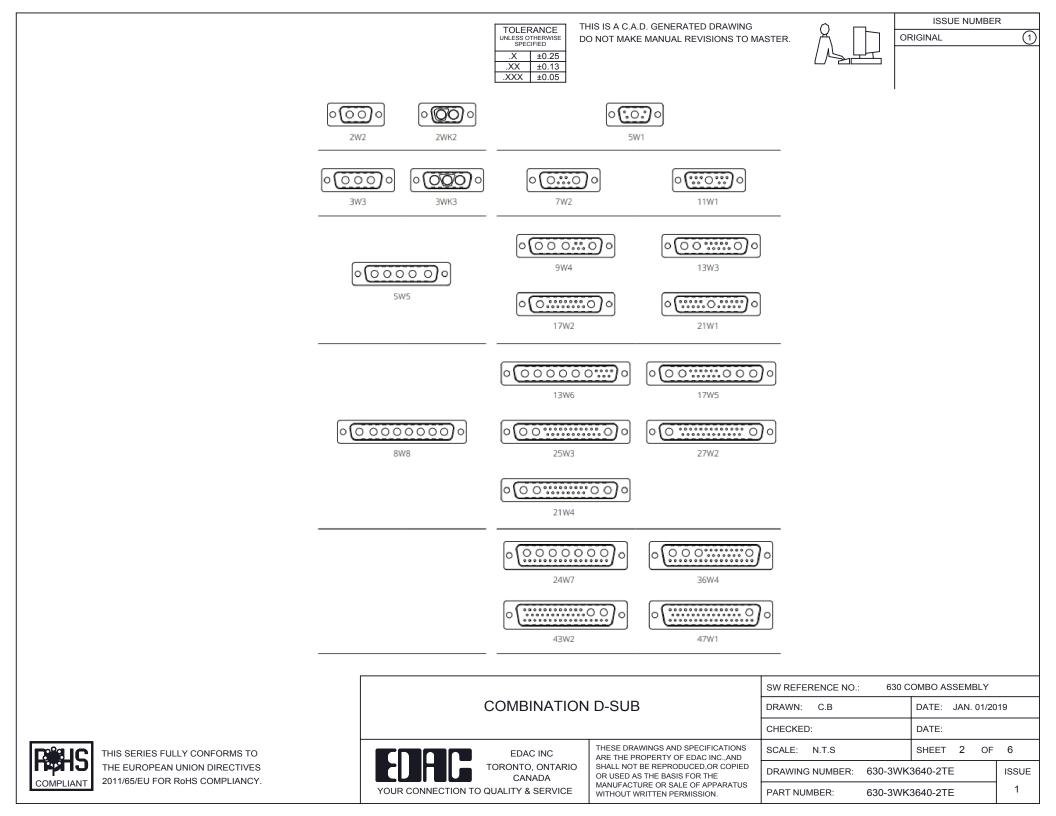


| | | | | SW REFERENCE NO.: 630 COMBO ASSEMBLY | | | | |
|--------------------|--|---|------------------------------|--------------------------------------|------------|-------|--|--|
| | | | | DRAWN: C.B | | 019 | | |
| | | | CHECKED: | | DATE: | | | |
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| | | | DRAWING NUMBER: 630-3WK | | 3640-2TE | ISSUE | | |
| YOUR CONNECTION TO | QUALITY & SERVICE | MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION. | PART NUMBER: 630-3WK3640-2TE | | 1 | | | |





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THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female





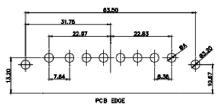
ISSUE NUMBER

 $\overline{(1)}$



5W5 Female

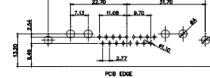




PCB EDGE

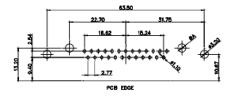


POB EDGE

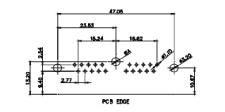


27W2 Male/Female

21W4 Male/Female



21W1 Male/Female



| | SW REFERENCE NO.: 630 COMBO ASSEMBLY | | | | |
|--|--|---------------------------------|------------|-------|--|
| COMBINAT | DRAWN: C.B | DATE: JAN. 01/2019 | | | |
| | | | DATE: | | |
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| | OR USED AS THE BASIS FOR THE | DRAWING NUMBER: 630-3WK3640-2TE | | ISSUE | |
| YOUR CONNECTION TO QUALITY & SERVIC | E MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION. | PART NUMBER: 630-3W | (3640-2TE | 1 | |

47.05 23.63 14.40 14.40 14.40 14.40

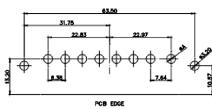
PCB EDGE

PCB EDGE

8W8 Female

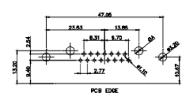
CURRENT RATING / ØA

10A / 2.2 20A / 3.3 30A / 3.7 40A / 4.2



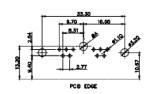
17W2 Male/Female

11W1 Male/Female





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50

7W2 Male/Female

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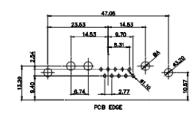








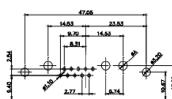
13W3 Male





25W3 Male





PCB EDGE

PCB EDGE

31.75

32.00

15.50

2.77

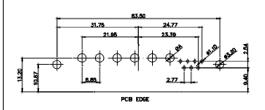
PCB EDGE

24.77

36W4 Female



13W6 Male





22.16

20.78

2.77

20.70

13.72

PCB EDGE

13W6 Female

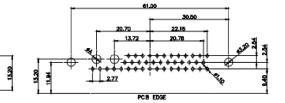
13W3 Female

 .X
 ±0.25

 .XX
 ±0.13

 .XXX
 ±0.05

43W2 Female



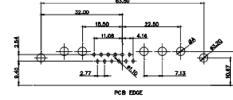
17W5 Male

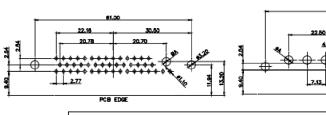
COMPLIAN

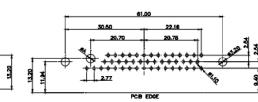












| | | SW REFERENCE NO.: 630 COMBO ASSEMBLY | | | | |
|---|-------------|--|-------------------------|------------------|------------|-------|
| | COMBINATION | DRAWN: C.B | | DATE: JAN. 01/20 | 19 | |
| | | | CHECKED: | | DATE: | |
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| | | | DRAWING NUMBER: 630-3WK | | 640-2TE | ISSUE |
| | | | PART NUMBER: | 630-3WK3 | 640-2TE | 1 |