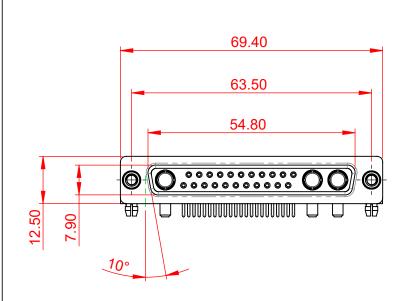
TOLERANCE UNLESS OTHERWISE SPECIFIED DO NOT MAKE MANUAL REVISIONS TO MASTER.





(1)

ORIGINAL





NOTES:

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

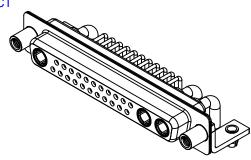


.X ±0.25 .XX ±0.13

.XXX ±0.05

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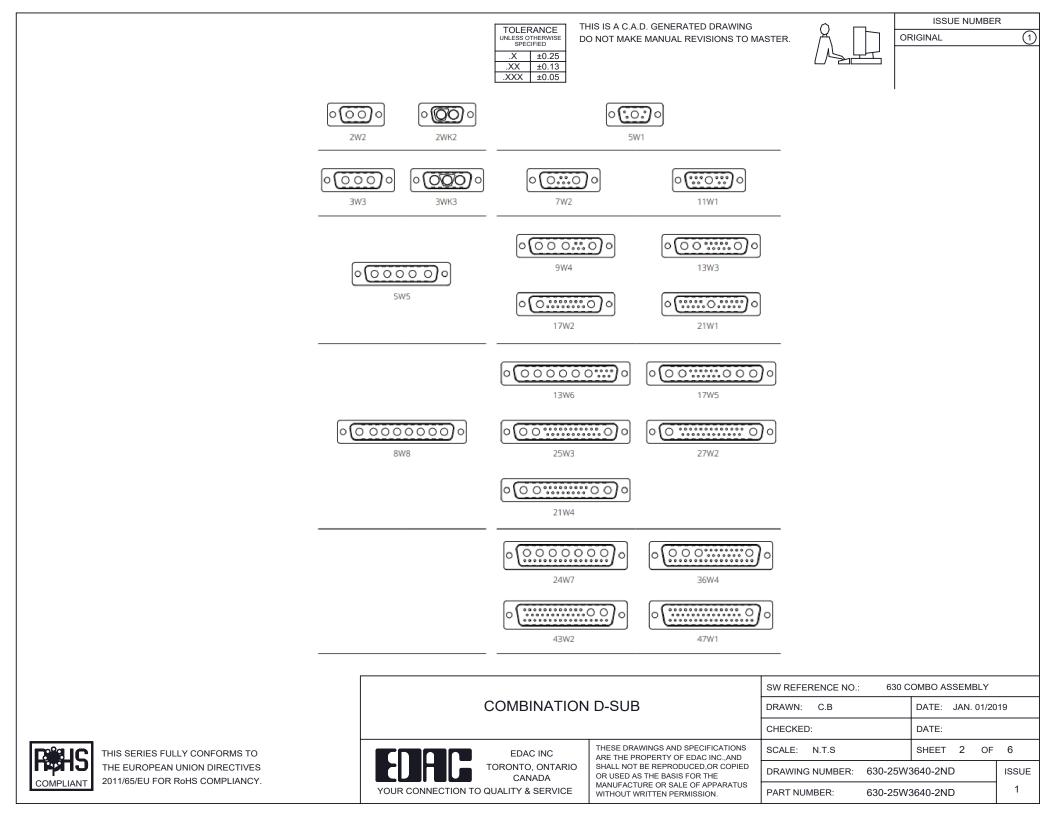
SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT SIGNAL CONTACT RESISTANCE: $10m\Omega$ MAX. INSULATOR RESISTANCE: $5000M\Omega$ min. DIELECTRIC WITHSTANDING VOLTAGE: 1000V AC rms



| | | SW REFERENCE NO.: 630 COMBO ASSEMBLY | | | |
|--------------------------------------|---|--------------------------------------|------------------|-------|--|
| COMBINATION | DRAWN: C.B | DATE: JAN. 01/20 | TE: JAN. 01/2019 | | |
| | | CHECKED: | | DATE: | |
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| | | PART NUMBER: 630-25W | 3640-2ND | 1 | |



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ISSUE NUMBER $\overline{(1)}$ ORIGINAL

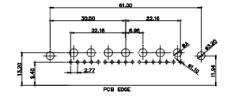


3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female

24W7 Male/Female



5W5 Male

5W5 Female

COMPLIANT

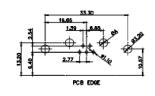


PCB EDGE

8W8 Male



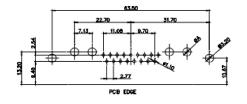
PCB EDGE



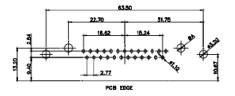
POB EDGE

11W1 Male/Female

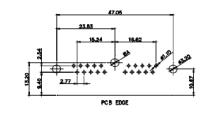
21W4 Male/Female



27W2 Male/Female



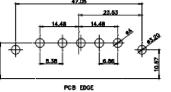
21W1 Male/Female



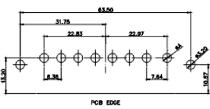
| | | SW REFERENCE NO.: 630 COMBO ASSEMBLY | | | |
|--------------------------------------|---|--------------------------------------|------------|-------|--|
| COMBINATION | DRAWN: C.B | DATE: JAN. 01/20 | 19 | | |
| | | CHECKED: | DATE: | | |
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| | | PART NUMBER: 630-25W | 3640-2ND | 1 | |

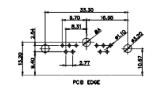


THIS SERIES FULLY CONFORMS TO THE EUROPEAN UNION DIRECTIVES 2011/65/EU FOR RoHS COMPLIANCY.

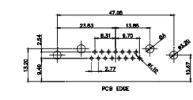


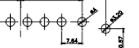
8W8 Female





17W2 Male/Female





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

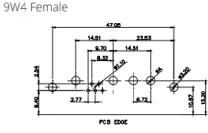
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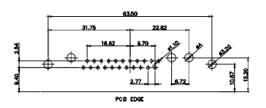




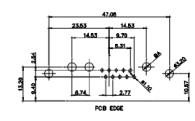






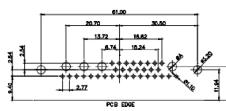


13W3 Male



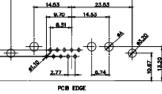


25W3 Male



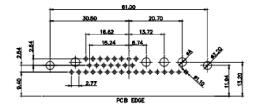


24.77

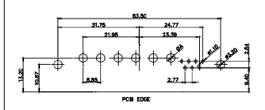


31.75

36W4 Female



13W6 Male





0.50

2.77

22,16

20.78

13W6 Female

13W3 Female

 .X
 ±0.25

 .XX
 ±0.13

 .XXX
 ±0.05

43W2 Female



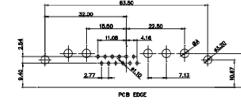


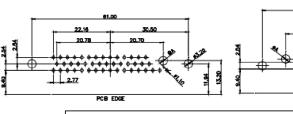
COMPLIANT







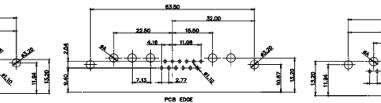




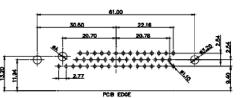
20.70

13.72

PCB EDGE



PCB EDGE



| | | | SW REFERENCE NO.: 630 COMBO ASSEMBLY | | |
|--|--|--|--------------------------------------|------------|-------|
| | COMBINATION | DRAWN: C.B | DATE: JAN. 01/20 | 19 | |
| | | | CHECKED: | DATE: | |
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| | | | PART NUMBER: 630-25W | 3640-2ND | 1 |