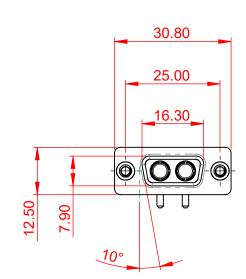
THIS IS A C.A.D. GENERATED DRAWING TOLERANCE UNLESS OTHERWISE SPECIFIED DO NOT MAKE MANUAL REVISIONS TO MASTER.

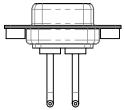


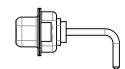


(1)

ORIGINAL









NOTES:

.X ±0.25 .XX ±0.13

.XXX ±0.05

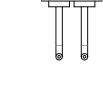
MATERIAL: HOUSING: THERMOPLASTIC POLYESTER, UL94V-0 SHELL: STEEL, TIN PLATED CONTACT: COPPER ALLOY, GOLD FLASH PLATING

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

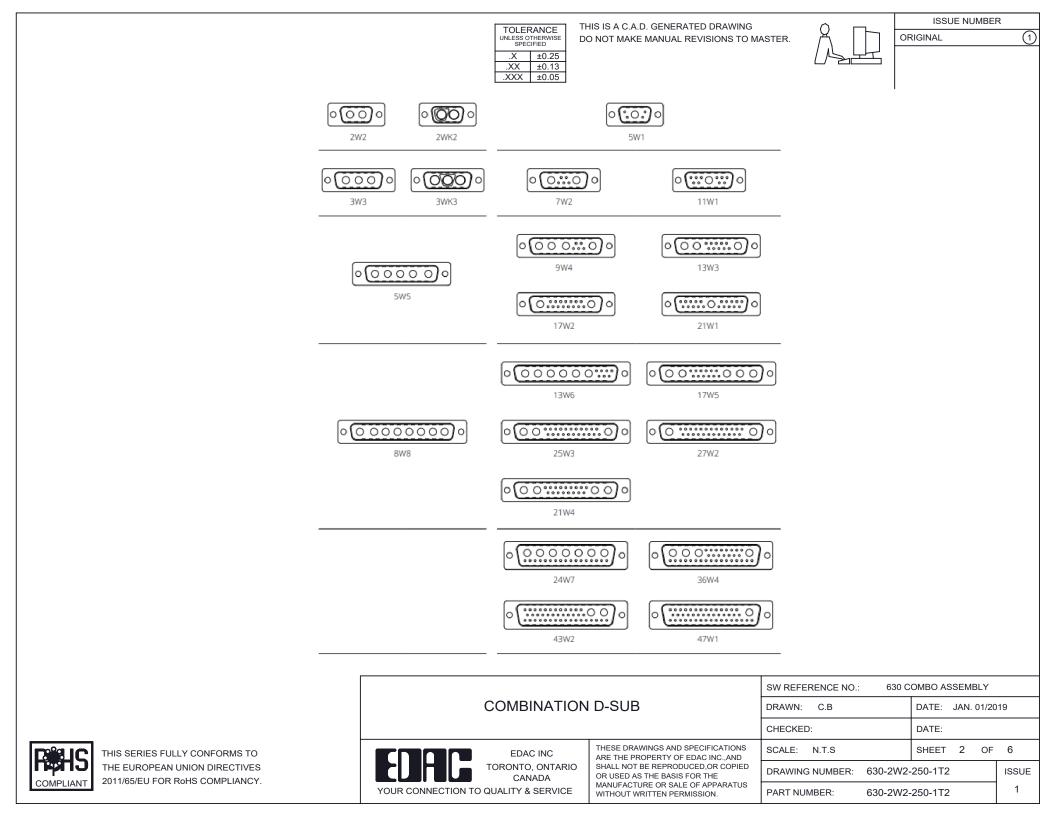
CONTACT CODE 40 POWER CONTACT FOOTPRINT - 13.20mm 40 IS STANDARD AS SHOWN ON SHEETS 3 & 4 CONTACT CODE 50 POWER CONTACT FOOTPRINT - 20.33mm

| | | | SW REFERENCE NO.: 630 COMBO ASSEMBLY | | | |
|--|--------------------------------------|---|--------------------------------------|------------|-------|--|
| | COMBINATION | DRAWN: C.B | DATE: JAN. 01/20 | 19 | | |
| | | | CHECKED: | DATE: | | |
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| | YOUR CONNECTION TO QUALITY & SERVICE | | PART NUMBER: 630-2W2 | -250-1T2 | 1 | |





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2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female





ISSUE NUMBER

ORIGINAL

 $\overline{(1)}$

5W5 Male



PCB EDGE

8W8 Male



PCB EDGE



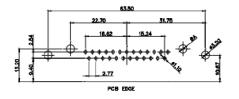
PCB EDGE

11W1 Male/Female

21W4 Male/Female



27W2 Male/Female

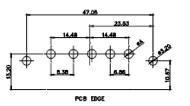


21W1 Male/Female



| | | | | SW REFERENCE NO.: 630 COMBO ASSEMBLY | | | |
|--------------------------------------|--|---------------------------------|------------------|--------------------------------------|--|--|--|
| COMBINATION | COMBINATION D-SUB | | DATE: JAN. 01/20 | 19 | | | |
| | | CHECKED: | DATE: | | | | |
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| TORONTO, ONTARIO CANADA | | DRAWING NUMBER: 630-2W2-250-1T2 | | ISSUE | | | |
| YOUR CONNECTION TO QUALITY & SERVICE | | PART NUMBER: 630-2W2- | -250-1T2 | 1 | | | |

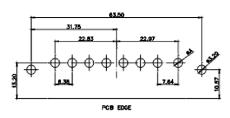
5W5 Female



8W8 Female

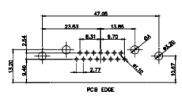
CURRENT RATING / ØA

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



PCB EDGE

17W2 Male/Female





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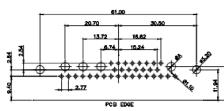


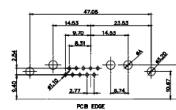
13W3 Male





25W3 Male





36W4 Female



13W6 Male





30.50

2.77

22.16

20.76

13W6 Female

24.77

23.36

13W3 Female

.X±0.25.XX±0.13.XXX±0.05

43W2 Female



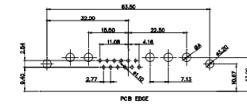
17W5 Male

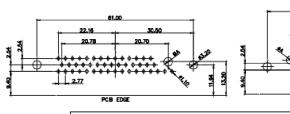
COMPLIANT







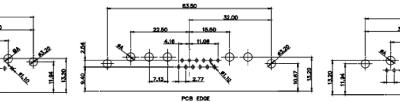




20.7

13.72

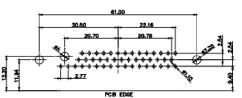
PCB EDGE



PCB EDGE

31.75

21.9



| | | SW REFERENCE NO.: 630 COMBO ASSEMBLY | | | |
|-------------------------------|--|--|-------------------------|------------------|-------|
| | COMBINATION D-SUB | | DRAWN: C.B | DATE: JAN. 01/20 | 19 |
| | | | CHECKED: | DATE: | |
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| | | | PART NUMBER: 630-2W2 | -250-1T2 | 1 |