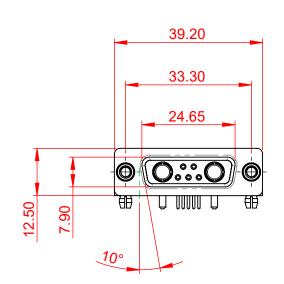
TOLERANCE UNLESS OTHERWISE SPECIFICED DO NOT MAKE MANUAL REVISIONS TO MASTER.

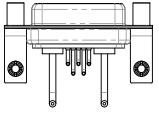


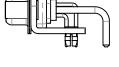


(1)

ORIGINAL









NOTES:

.X ±0.25 .XX ±0.13

.XXX ±0.05

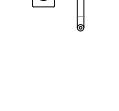
MATERIAL: HOUSING: THERMOPLASTIC POLYESTER, UL94V-0 SHELL: STEEL, TIN PLATED CONTACT: COPPER ALLOY, 30µ GOLD PLATING

OPERATING TEMPERATURE: -55°C ~ 125°C

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

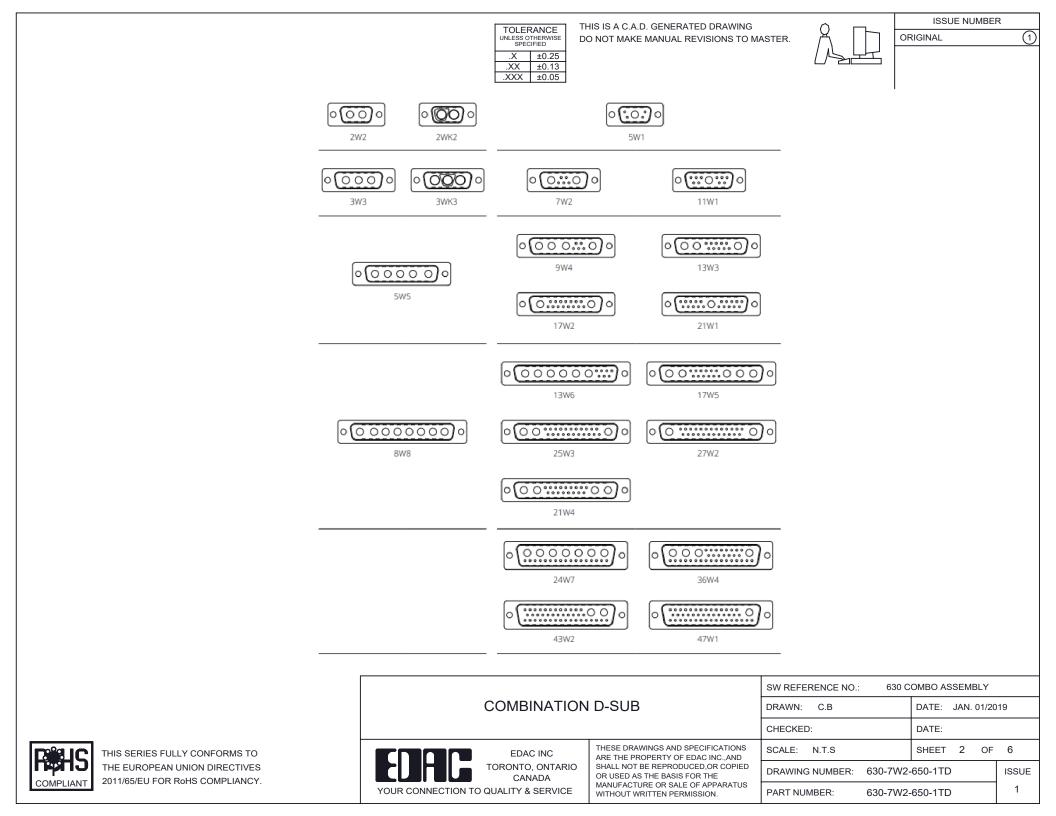
CONTACT CODE 40 POWER CONTACT FOOTPRINT - 13.20mm 40 IS STANDARD AS SHOWN ON SHEETS 3 & 4 CONTACT CODE 50 POWER CONTACT FOOTPRINT - 20.33mm

| | | SW REFERENCE NO.: 630 COMBO ASSEMBLY | | | |
|----------|--------------------------------------|---|---------------------------------|------------------|-------|
| | COMBINATION D-SUB | | DRAWN: C.B | DATE: JAN. 01/20 | 19 |
| | | | CHECKED: | DATE: | |
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| YOUR COM | YOUR CONNECTION TO QUALITY & SERVICE | | PART NUMBER: 630-7W2- | 650-1TD | 1 |





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ISSUE NUMBER ORIGINAL

(1)

2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female

11W1 Male/Female

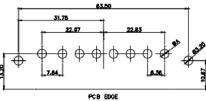




5W5 Male



PCB EDGE



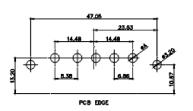
PCB EDGE



PCB EDGE

2.77 PCB EDGE

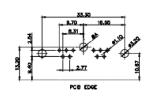
5W5 Female



8W8 Female



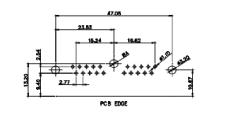
YOUR CONN



17W2 Male/Female



SW REFERENCE NO .:



630 COMBO ASSEMBLY

DATE: SHEET 3

630-7W2-650-1TD

630-7W2-650-1TD

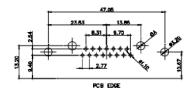
DATE: JAN. 01/2019

OF 4

ISSUE

1

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

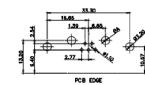


| COMBINATION D-SUB | | DRAWN: C.B | | |
|------------------------------|--|--------------|------|--|
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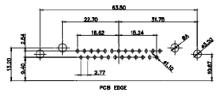
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| 8W8 | Male | | | |
|-----|------|-------|-------|--|
| | | | 63.50 | |
| | | 31.75 | | |



21W4 Male/Female

27W2 Male/Female



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















13W3 Male





25W3 Male





2.77

24.77

23.36

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



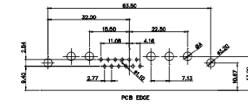
17W5 Male

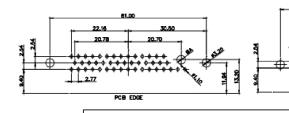
COMPLIANT







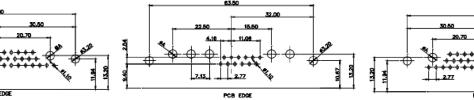




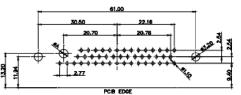
20.7

13.72

PCB EDGE



PCB EDGE



| | | SW REFERENCE NO.: 630 COMBO ASSEMBLY | | | |
|--|--------------------------------------|---|-------------------------|------------------|-------|
| | COMBINATION D-SUB | | DRAWN: C.B | DATE: JAN. 01/20 | 19 |
| | | | CHECKED: | DATE: | |
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| | YOUR CONNECTION TO QUALITY & SERVICE | | PART NUMBER: 630-7W2 | -650-1TD | 1 |