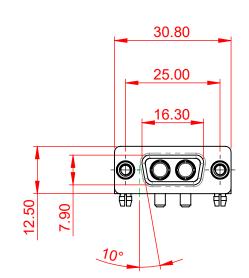
TOLERANCE UNLESS OTHERWISE SPECIFICATION OF MAKE MANUAL REVISIONS TO MASTER.

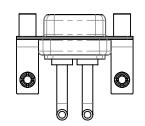


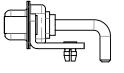


(1)

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

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

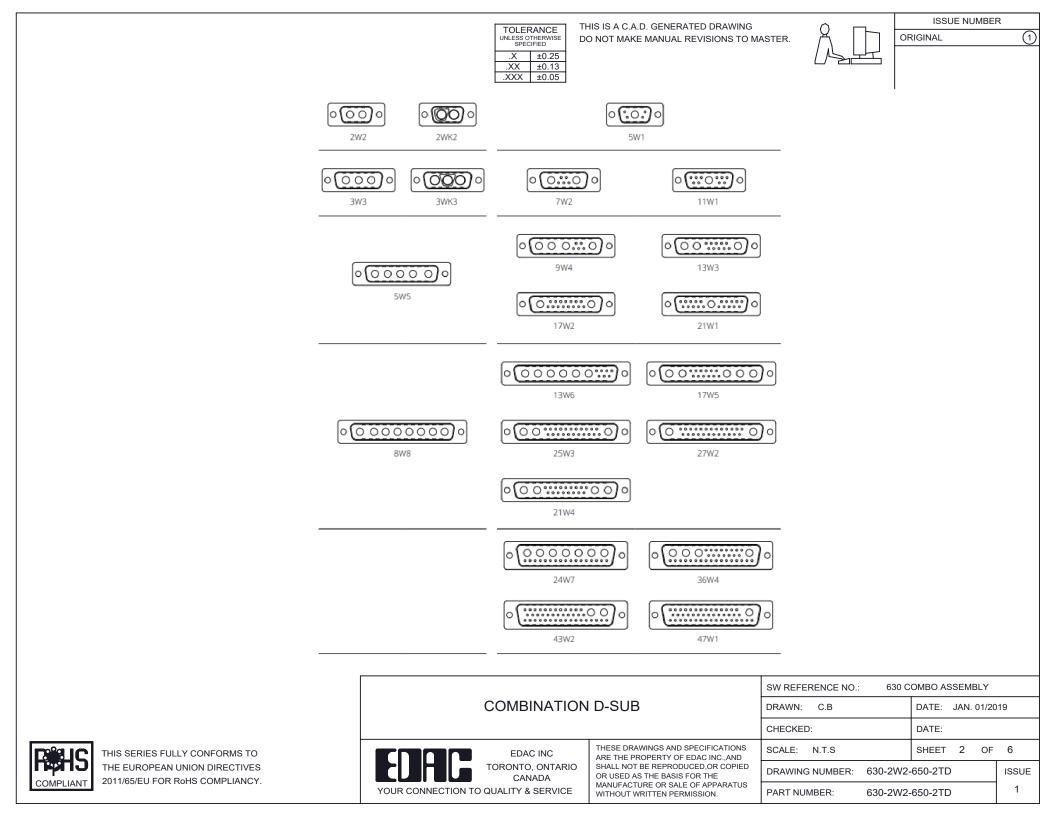
CONTACT CODE 40 POWER CONTACT FOOTPRINT - 13.20mm 40 IS STANDARD AS SHOWN ON SHEETS 3 & 4 CONTACT CODE 50 POWER CONTACT FOOTPRINT - 20.33mm

| | | | SW REFERENCE NO.: 630 COMBO ASSEMBLY | | | | |
|------|--------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|------------|-------|--|--|
| | COMBINATION | DRAWN: C.B | DATE: JAN. 01/20 | 19 | | | |
| | | | CHECKED: | DATE: | | | |
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| | | | PART NUMBER: 630-2W2 | -650-2TD | 1 | | |



COMPLIANT

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ISSUE NUMBER ORIGINAL

 $\overline{(1)}$

2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female

11W1 Male/Female



21W4 Male/Female

27W2 Male/Female



5W5 Male



PCB EDGE

8W8 Male



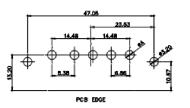
PCB EDGE



PCB EDGE

2.77 PCB EDGE

5W5 Female



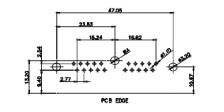
8W8 Female



PCB EDGE

22.70 2.77 PCB EDGE

21W1 Male/Female



| | | SW REFERENCE NO.: 630 COMBO ASSEMBLY | | | | | | |
|--|--------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|-----------------|---------------------|---------|---------|-------|---|
| | COMBINATION D-SUB | | DRAWN: C.B | | DATE: 、 | JAN. 01 | /2019 | 9 |
| | | | CHECKED: | | DATE: | | | |
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| | | | PART NUMBER: | 630-2W2- | 650-2TD | | | 1 |





PCB EDGE

40A / 4.2



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13W3 Male





25W3 Male





2.77

24.77

23.36

PCB EDGE

PCB EDGE

36W4 Female



13W6 Male





30.50

2.77

22.16

20.78

13W6 Female

13W3 Female

.X±0.25.XX±0.13.XXX±0.05

43W2 Female



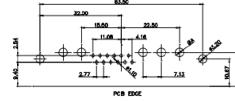
17W5 Male

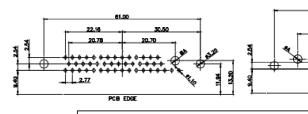
COMPLIANT







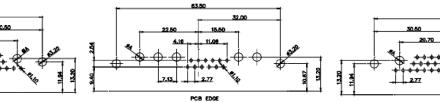




20.7

13.72

PCB EDGE



31.75

21.9

| | | SW REFERENCE NO.: 630 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- | -650-2TD | 1 |