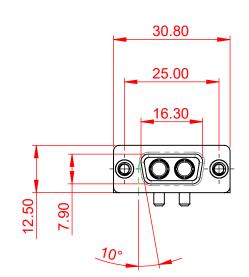
THIS IS A C.A.D. GENERATED DRAWING TOLERANCE UNLESS OTHERWISE SPECIFIED DO NOT MAKE MANUAL REVISIONS TO MASTER.

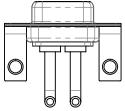


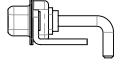


(1)

ORIGINAL









NOTES:

.X ±0.25 .XX ±0.13

.XXX ±0.05

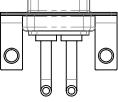
MATERIAL: HOUSING: THERMOPLASTIC POLYESTER, UL94V-0 SHELL: STEEL, NICKEL PLATED CONTACT: COPPER ALLOY, GOLD FLASH PLATING

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

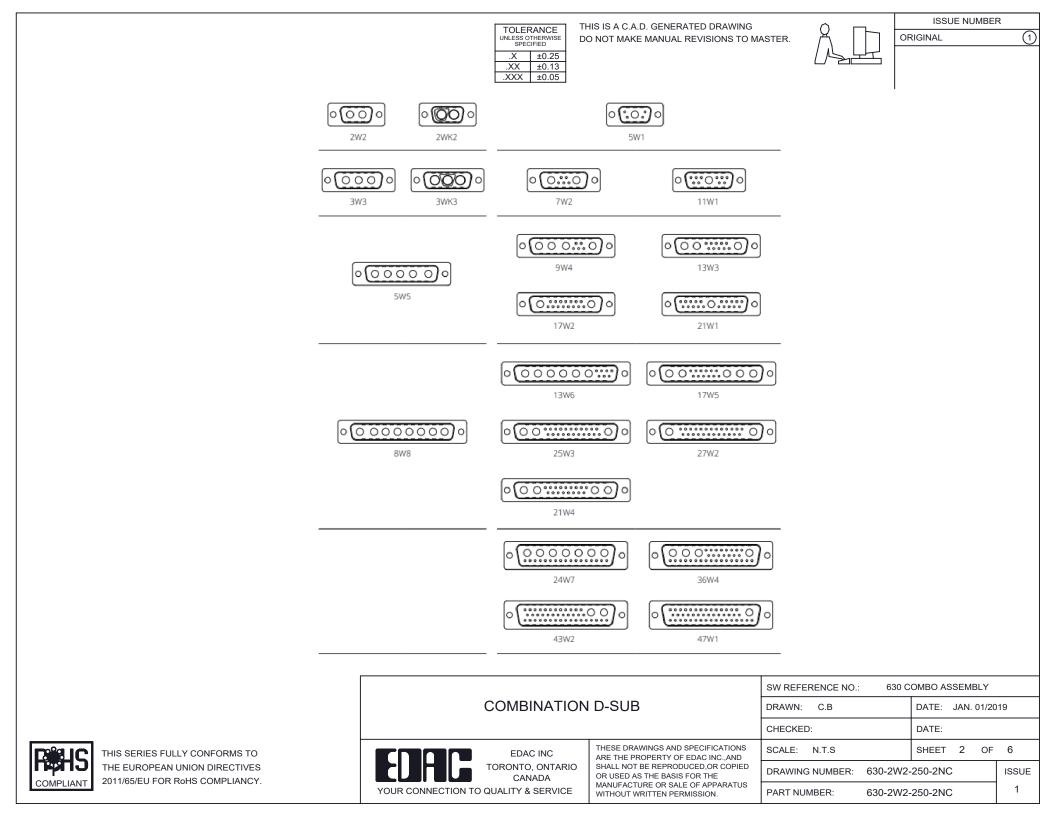
CONTACT CODE 40 POWER CONTACT FOOTPRINT - 13.20mm 40 IS STANDARD AS SHOWN ON SHEETS 3 & 4 CONTACT CODE 50 POWER CONTACT FOOTPRINT - 20.33mm

|      |  |  | SW REFERENCE NO.: 630 COMBO ASSEMBLY |            |       |  |
|------|--|--|--------------------------------------|------------|-------|--|
|      | COMBINATION  | DRAWN: C.B   | DATE: JAN. 01/20                     | 19         |       |  |
|      |  |  | CHECKED:                             | DATE:      |       |  |
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| YOUR |  |  | DRAWING NUMBER: 630-2W2-250-2NC      |            | ISSUE |  |
|      |  |  | PART NUMBER: 630-2W2-                | -250-2NC   | 1     |  |





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**ISSUE NUMBER** ORIGINAL

(1)

2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female

11W1 Male/Female

17W2 Male/Female





5W5 Male



PCB EDGE

8W8 Male



PCB EDGE



PCB EDGE

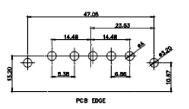


27W2 Male/Female

21W4 Male/Female

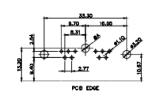
PCB EDGE

5W5 Female



8W8 Female



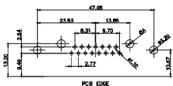


22.70 PCB EDGE

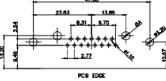
21W1 Male/Female



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



SW REFERENCE NO. 630 COMBO ASSEMBLY C.B DATE: JAN. 01/2019 DRAWN: CHECKED: DATE: 3 OF 4 SCALE: N.T.S SHEET 630-2W2-250-2NC DRAWING NUMBER: ISSUE 1 PART NUMBER: 630-2W2-250-2NC





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EDAC INC TORONTO, ONTARIO

COMBINATION D-SUB

CANADA

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















13W3 Male





25W3 Male





2.77

24.77

23.3

PCB EDGE

PCB EDGE

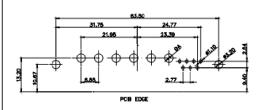
31.75

21.9

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



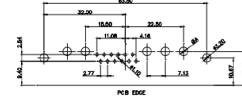
17W5 Male

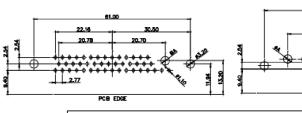
COMPLIANT







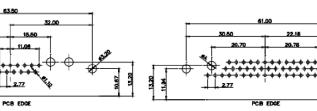




20.7

13.72

PCB EDGE



|  | COMBINATION D-SUB  |  | SW REFERENCE NO.: 630 COMBO ASSEMBLY |                  |       |
|--|--|--|--------------------------------------|------------------|-------|
|  |  |  | DRAWN: C.B                           | DATE: JAN. 01/20 | 19    |
|  |  |  | CHECKED:                             | DATE:            |       |
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| THE EUROPEAN UNION DIRECTIVES<br>2011/65/EU FOR R₀HS COMPLIANCY. |  |  | DRAWING NUMBER: 630-2W2              | -250-2NC         | ISSUE |
|  |  |  | PART NUMBER: 630-2W2                 | -250-2NC         | 1     |