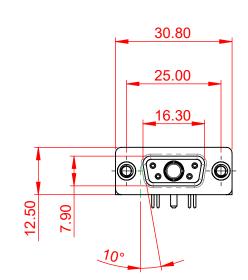
TOLERANCE UNLESS OTHERWISE SPECIFICATION OF MAKE MANUAL REVISIONS TO MASTER.

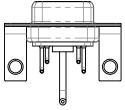


ISSUE NUMBER

(1)

ORIGINAL





.X ±0.25 .XX ±0.13

.XXX ±0.05

NOTES:

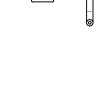
MATERIAL: HOUSING: THERMOPLASTIC POLYESTER, UL94V-0 SHELL: STEEL, NICKEL PLATED CONTACT: COPPER ALLOY, GOLD FLASH PLATING

OPERATING TEMPERATURE: -55°C ~ 125°C

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

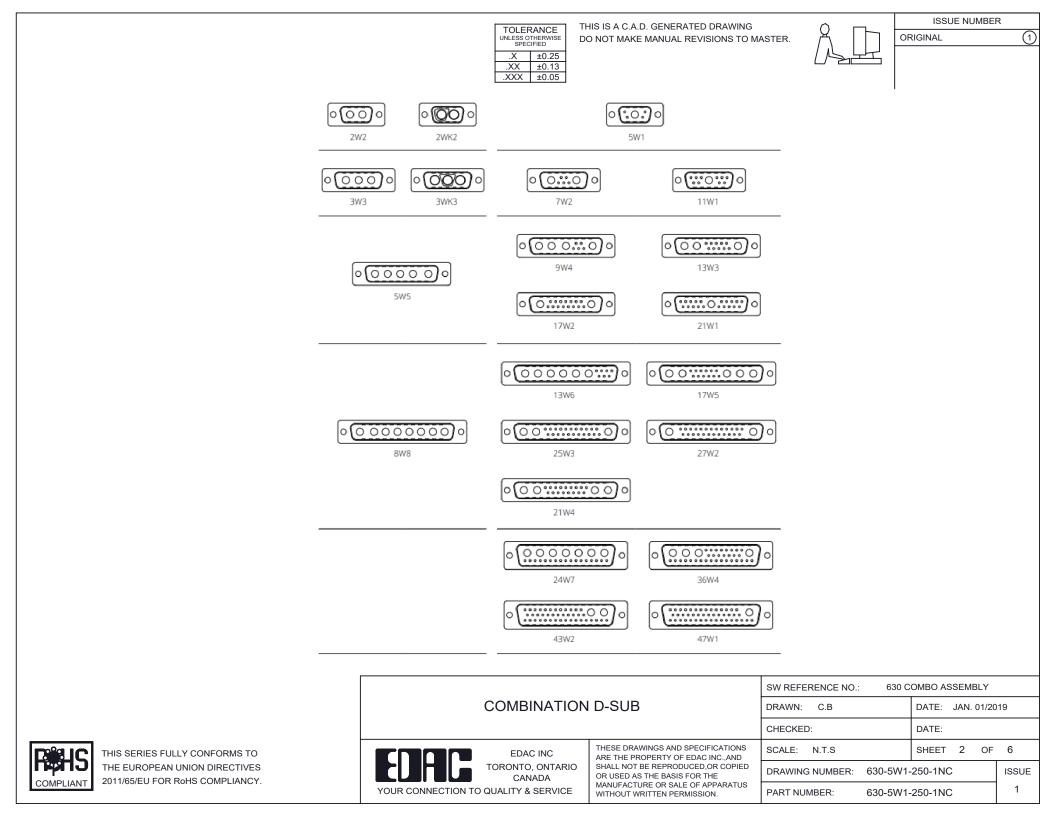
CONTACT CODE 40 POWER CONTACT FOOTPRINT - 13.20mm 40 IS STANDARD AS SHOWN ON SHEETS 3 & 4 CONTACT CODE 50 POWER CONTACT FOOTPRINT - 20.33mm

|  | COMBINATION D-SUB  |  | SW REFERENCE NO.: 630 COMBO ASSEMBLY |                  |       |  |
|--|--|--|--------------------------------------|------------------|-------|--|
|  |  |  | DRAWN: C.B                           | DATE: JAN. 01/20 | 19    |  |
|  |  |  | CHECKED:                             | DATE:            |       |  |
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|  |  |  | DRAWING NUMBER: 630-5W1-250-1NC      |                  | ISSUE |  |
|  |  |  | PART NUMBER: 630-5W1                 | -250-1NC         | 1     |  |





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THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



**ISSUE NUMBER** ORIGINAL

(1)

2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female





5W5 Male

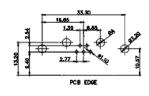


PCB EDGE

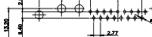
8W8 Male



PCB EDGE



PCB EDGE

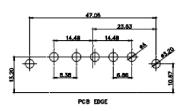


21W4 Male/Female

27W2 Male/Female



COMPLIANT

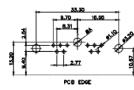


THIS SERIES FULLY CONFORMS TO

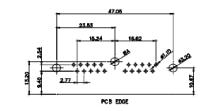
THE EUROPEAN UNION DIRECTIVES

2011/65/EU FOR RoHS COMPLIANCY.







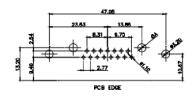


OF 4

ISSUE

1

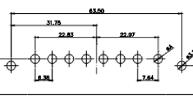
| CUR | RENT RATING / | Ø. |
|-----|---------------|----|
|     | 10A / 2.2     |    |
|     | 20A / 3.3     |    |
|     | 30A / 3.7     |    |
|     | 40A / 4.2     |    |



SW REFERENCE NO. 630 COMBO ASSEMBLY COMBINATION D-SUB DRAWN: C.B DATE: JAN. 01/2019 CHECKED: DATE: THESE DRAWINGS AND SPECIFICATIONS 3 SCALE: N.T.S SHEET ARE THE PROPERTY OF EDAC INC..AND TORONTO, ONTARIO SHALL NOT BE REPRODUCED, OR COPIED 630-5W1-250-1NC DRAWING NUMBER: OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS YOUR CONNECTION TO QUALITY & SERVICE PART NUMBER: 630-5W1-250-1NC WITHOUT WRITTEN PERMISSION.

Α



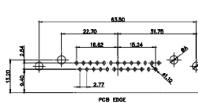


17W2 Male/Female

EDAC INC

CANADA

11W1 Male/Female



PCB EDGE

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















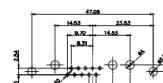
13W3 Male





25W3 Male





2.77

24.77

23.3

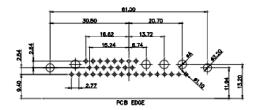
PCB EDGE

PCB EDGE

31.75

21.9

36W4 Female



13W6 Male





30.50

2.77

22.16

20.76

13W6 Female

13W3 Female

 .X
 ±0.25

 .XX
 ±0.13

 .XXX
 ±0.05

## 43W2 Female



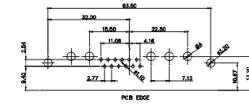
17W5 Male

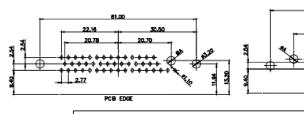
COMPLIANT







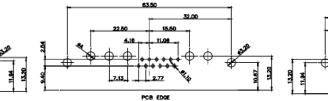


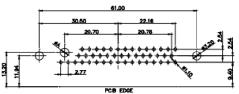


20.7

13.72

PCB EDGE





|                               | COMBINATION D-SUB  |   | SW REFERENCE NO.: 630 COMBO ASSEMBLY |                  |       |
|-------------------------------|--|---|--------------------------------------|------------------|-------|
|                               |  |   | DRAWN: C.B                           | DATE: JAN. 01/20 | )19   |
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|                               |  |   | PART NUMBER: 630-5W <sup>2</sup>     | I-250-1NC        | 1     |