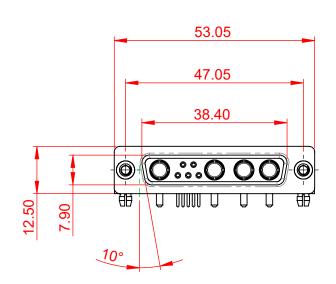
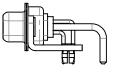
TOLERANCE UNLESS OTHERWISE SPECIFICATION OF MAKE MANUAL REVISIONS TO MASTER.





(1)







.X ±0.25 .XX ±0.13

.XXX ±0.05

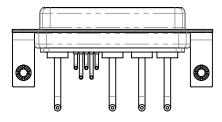
MATERIAL: HOUSING: THERMOPLASTIC POLYESTER, UL94V-0 SHELL: STEEL, NICKEL PLATED CONTACT: COPPER ALLOY, GOLD FLASH PLATING

OPERATING TEMPERATURE: -55°C ~ 125°C

 $\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{Insulator resistance: 1000V AC rms} \\ \mbox{Insulator resist$ 

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

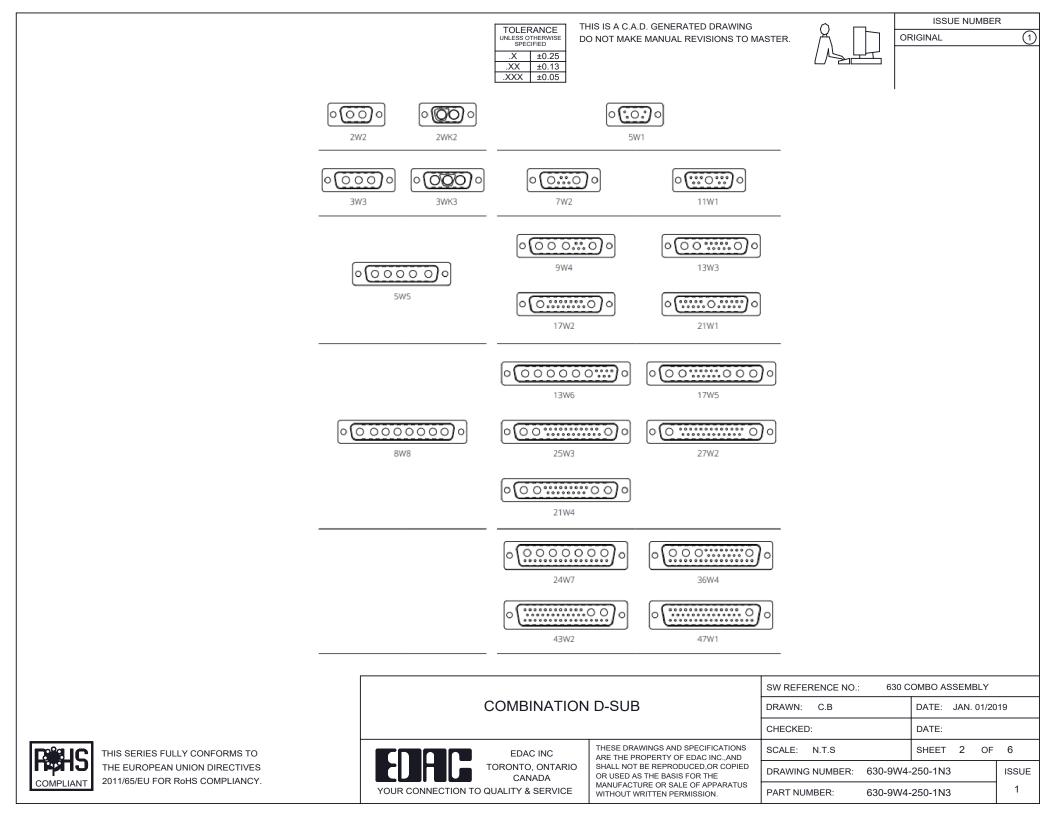
|  |                                      |  | SW REFERENCE NO.: 630 COMBO ASSEMBLY |                    |       |  |
|--|--------------------------------------|--|--------------------------------------|--------------------|-------|--|
|  |                                      |  | DRAWN: C.B                           | DATE: JAN. 01/2019 |       |  |
|  |                                      |  | CHECKED:                             | DATE:              |       |  |
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|  | YOUR CONNECTION TO QUALITY & SERVICE |  | DRAWING NUMBER: 630-9W4-             | 250-1N3            | ISSUE |  |
|  |                                      |  | PART NUMBER: 630-9W4-                | 250-1N3            | 1     |  |





THIS SERIES FULLY CONFORMS TO THE EUROPEAN UNION DIRECTIVES 2011/65/EU FOR RoHS COMPLIANCY.

ORIGINAL





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**ISSUE NUMBER** ORIGINAL

(1)



3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female

11W1 Male/Female

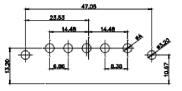
17W2 Male/Female



21W4 Male/Female



5W5 Male



PCB EDGE

8W8 Male



PCB EDGE



PCB EDGE

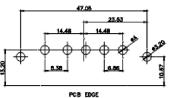
2.77

PCB EDGE

27W2 Male/Female

5W5 Female

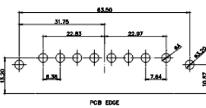
COMPLIANT



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THE EUROPEAN UNION DIRECTIVES

2011/65/EU FOR RoHS COMPLIANCY.



PCB EDGE

22.70 PCB EDGE

21W1 Male/Female



DATE: JAN. 01/2019

3 OF 4

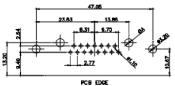
ISSUE

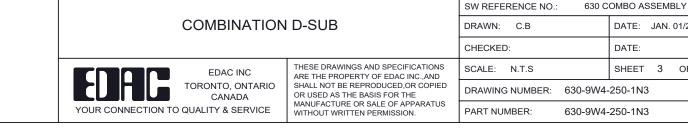
1

DATE:

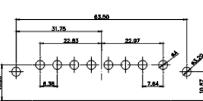
SHEET

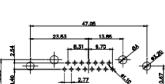
CURRENT RATING / ØA 10A / 2.2 20A / 3.3 30A / 3.7 40A / 4.2











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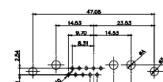
13W3 Male





25W3 Male





2.77

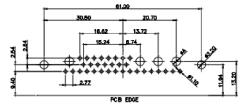
24.77

23.3

PCB EDGE

PCB EDGE

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



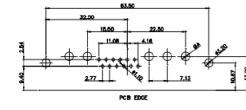
17W5 Male

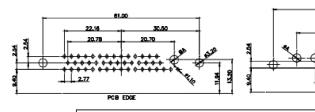
COMPLIANT







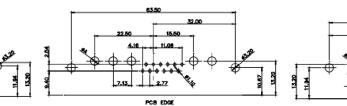




20.7

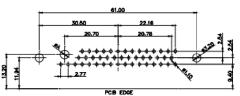
13.72

PCB EDGE



31.75

21.9



|  | COMBINATION D-SUB                    |  | SW REFERENCE NO.: 630 COMBO ASSEMBLY |                  |       |
|--|--------------------------------------|--|--------------------------------------|------------------|-------|
|  |                                      |  | DRAWN: C.B                           | DATE: JAN. 01/20 | 19    |
|  |                                      |  | CHECKED:                             | DATE:            |       |
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|  | YOUR CONNECTION TO QUALITY & SERVICE |  | PART NUMBER: 630-9W4                 | -250-1N3         | 1     |