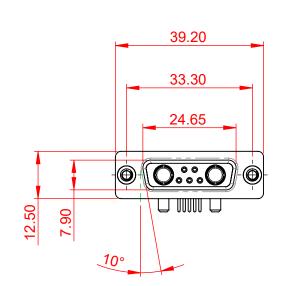
TOLERANCE UNLESS OTHERWISE SPECIFICATION OF MAKE MANUAL REVISIONS TO MASTER.

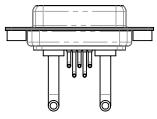


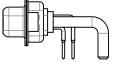


(1)

ORIGINAL









.X ±0.25 .XX ±0.13

.XXX ±0.05

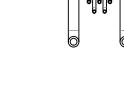
MATERIAL: HOUSING: THERMOPLASTIC POLYESTER, UL94V-0 SHELL: STEEL, TIN PLATED CONTACT: COPPER ALLOY, 30µ GOLD PLATING

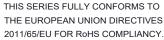
OPERATING TEMPERATURE: -55°C ~ 125°C

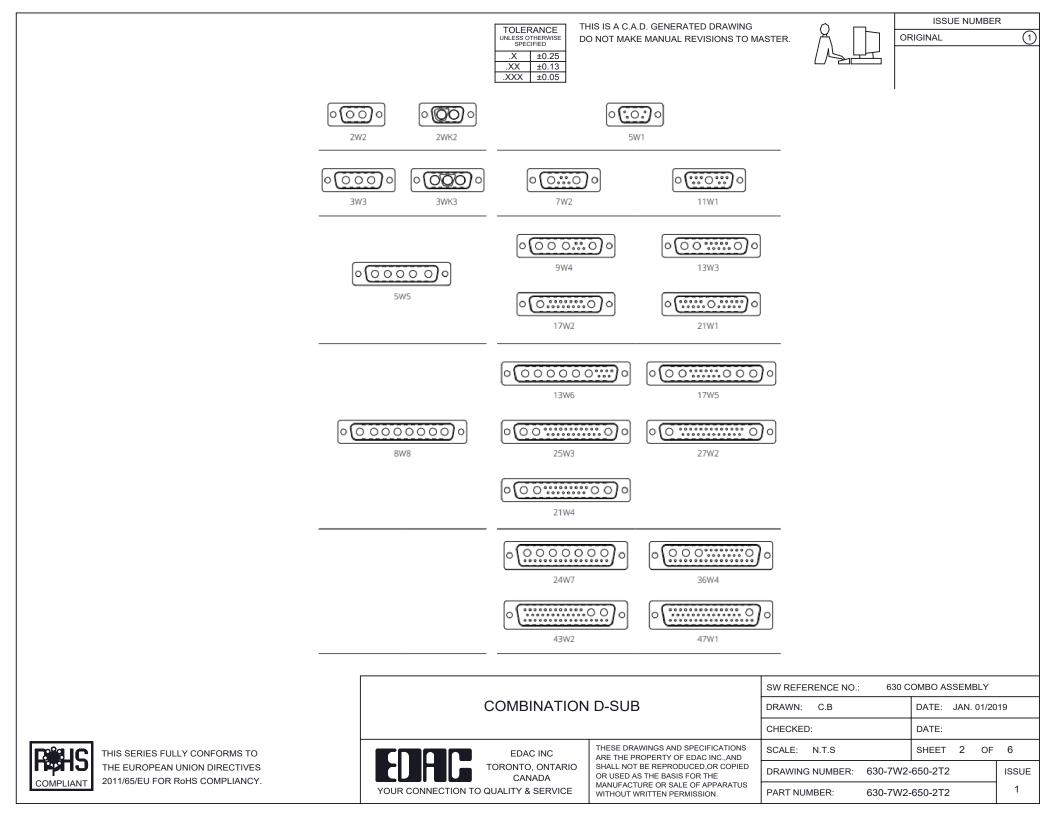
 $\label{eq:signal_contact_current rating: 5A per contact} \\ \mbox{Signal_contact resistance: 10m} $\Omega$ MAX. \\ \mbox{Insulator resistance: 5000M} $\Omega$ min. \\ \mbox{Dielectric} \\ \mbox{Withstanding voltage: 1000V AC rms} \\ \mbox{Insulator resistance: 1000V AC rms} \\ \mbox{Insulator resist$ 

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

| COMBINATION D-SUB  |  | SW REFERENCE NO.: 630 COMBO ASSEMBLY |                    |       |  |
|--|--|--------------------------------------|--------------------|-------|--|
|  |  | DRAWN: C.B                           | DATE: JAN. 01/2019 |       |  |
|  |  | CHECKED:                             | DATE:              |       |  |
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|  |  | DRAWING NUMBER: 630-7W2-             | -650-2T2           | ISSUE |  |
|  |  | PART NUMBER: 630-7W2-                | -650-2T2           | 1     |  |









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



21W4 Male/Female

27W2 Male/Female

21W1 Male/Female



5W5 Male



PCB EDGE

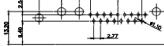
8W8 Male



PCB EDGE



PCB EDGE



22.70

PCB EDGE

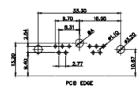
5W5 Female

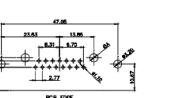
COMPLIANT

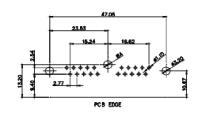


8W8 Female



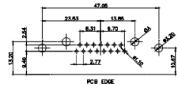




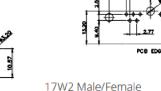


PCB EDGE

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 630-7W2-650-2T2 DRAWING NUMBER: ISSUE 1 PART NUMBER: 630-7W2-650-2T2





EDAC INC TORONTO, ONTARIO CANADA

COMBINATION D-SUB

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11W1 Male/Female

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















13W3 Male





25W3 Male





2.77

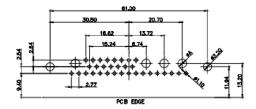
24.77

23.36

PCB EDGE

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



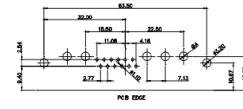
17W5 Male

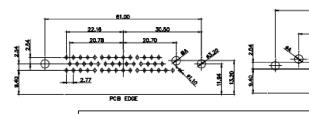
COMPLIANT







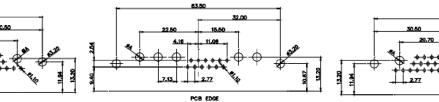




20.7

13.72

PCB EDGE



31.75

21.9

81.00 20.70 20.70 20.73 20.75 20

|   |  |  | SW REFERENCE NO.: 630 COMBO ASSEMBLY |            |       |
|---|--|--|--------------------------------------|------------|-------|
|   | COMBINATION  | DRAWN: C.B   | DATE: JAN. 01/20                     | )19        |       |
| THIS SERIES FULLY CONFORMS TO<br>THE EUROPEAN UNION DIRECTIVES<br>2011/65/EU FOR RoHS COMPLIANCY. |  |  | CHECKED:                             | DATE:      |       |
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|   | EDAC INC<br>TORONTO, ONTARIO<br>CANADA<br>YOUR CONNECTION TO QUALITY & SERVICE |  | DRAWING NUMBER: 630-7W2              | -650-2T2   | ISSUE |
|   |  |  | PART NUMBER: 630-7W2                 | -650-2T2   | 1     |