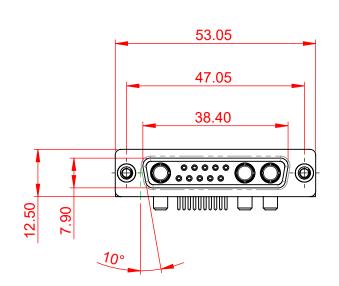
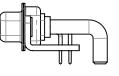
TOLERANCE UNLESS OTHERWISE SPECIFICATION OF MAKE MANUAL REVISIONS TO MASTER.







NOTES:

.X ±0.25 .XX ±0.13

.XXX ±0.05

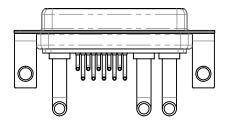
MATERIAL: HOUSING: THERMOPLASTIC POLYESTER, UL94V-0 SHELL: STEEL, TIN PLATED CONTACT: COPPER ALLOY, 30µ GOLD PLATING

OPERATING TEMPERATURE: -55°C ~ 125°C

 $\begin{array}{l} \text{SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT} \\ \text{SIGNAL CONTACT RESISTANCE: 10m} \Omega \text{ MAX.} \\ \text{INSULATOR RESISTANCE: 5000M} \Omega \text{ min.} \\ \text{DIELECTRIC} \\ \text{WITHSTANDING VOLTAGE: 1000V AC rms} \end{array}$ 

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

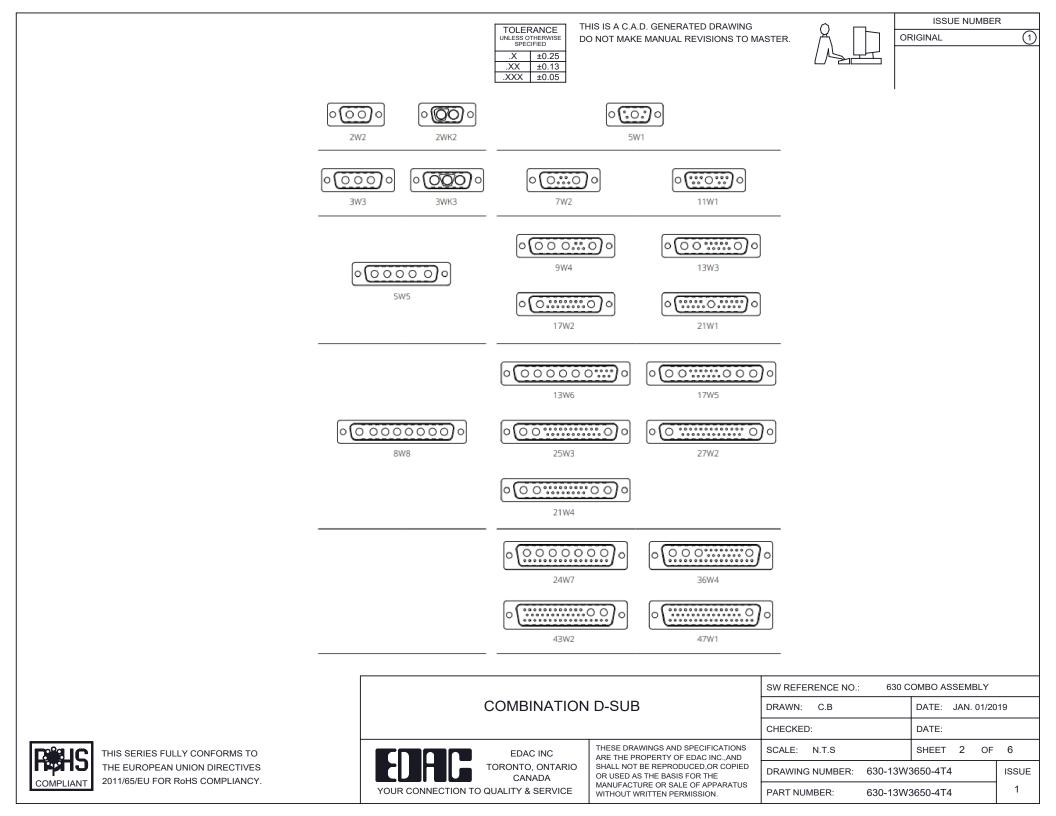
|                                      | SW REFERENCE NO.: 630 COMBO ASSEMBLY  |                                 |            |       |
|--------------------------------------|---|---------------------------------|------------|-------|
| COMBINATION                          | DRAWN: C.B  | DATE: JAN. 01/20                | 19         |       |
|                                      |   | CHECKED:                        | DATE:      |       |
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|                                      | SHALL NOT BE REPRODUCED, OR COPIED<br>OR USED AS THE BASIS FOR THE<br>MANUFACTURE OR SALE OF APPARATUS<br>WITHOUT WRITTEN PERMISSION. | DRAWING NUMBER: 630-13W3650-4T4 |            | ISSUE |
| YOUR CONNECTION TO QUALITY & SERVICE |   | PART NUMBER: 630-13W            | 3650-4T4   | 1     |





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ISSUE NUMBER





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



**ISSUE NUMBER** ORIGINAL

 $\overline{(1)}$ 

2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

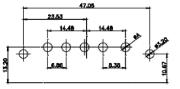
7W2 Male/Female





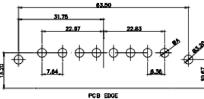
5W5 Male

COMPLIANT

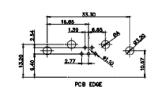


PCB EDGE





PCB EDGE



PCB EDGE

PCB EDGE



27W2 Male/Female

21W4 Male/Female



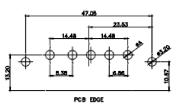
PCB EDGE

21W1 Male/Female

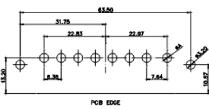


|          | COMBINATION D-SUB                    |   | SW REFERENCE NO.: 630 COMBO ASSEMBLY |                  |       |  |
|----------|--------------------------------------|---|--------------------------------------|------------------|-------|--|
|          |                                      |   | DRAWN: C.B                           | DATE: JAN. 01/20 | 19    |  |
|          |                                      |   | CHECKED:                             | DATE:            |       |  |
|          | EDAC INC                             | THESE DRAWINGS AND SPECIFICATIONS<br>ARE THE PROPERTY OF EDAC INCAND  | SCALE: N.T.S                         | SHEET 3 OF       | 4     |  |
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| YOUR CON |                                      |   | PART NUMBER: 630-13W                 | 3650-4T4         | 1     |  |





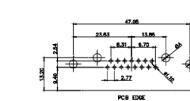




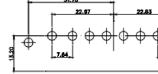


11W1 Male/Female





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13W3 Male





25W3 Male





 .X
 ±0.25

 .XX
 ±0.13

 .XXX
 ±0.05

9W4 Female



36W4 Female



13W6 Male





0.50

2.77

22,16

20.78

13W6 Female

24.77

23.36

## 43W2 Female



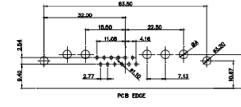
17W5 Male

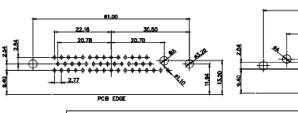
COMPLIANT







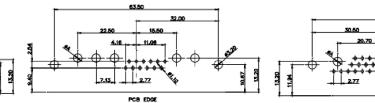




20.70

13.72

PCB EDGE



31.75

21.9

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: 630-13W              | 3650-4T4         | ISSUE |
| 2011/03/E01 OK KONS COWIELIANCE.                                 |  |  | PART NUMBER: 630-13W                 | 3650-4T4         | 1     |