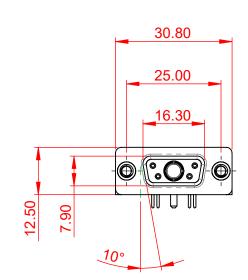
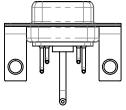
THIS IS A C.A.D. GENERATED DRAWING TOLERANCE UNLESS OTHERWISE SPECIFIED DO NOT MAKE MANUAL REVISIONS TO MASTER.



(1)







.X ±0.25 .XX ±0.13

.XXX ±0.05

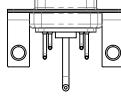
MATERIAL: HOUSING: THERMOPLASTIC POLYESTER, UL94V-0 SHELL: STEEL, TIN PLATED CONTACT: COPPER ALLOY, GOLD FLASH PLATING

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

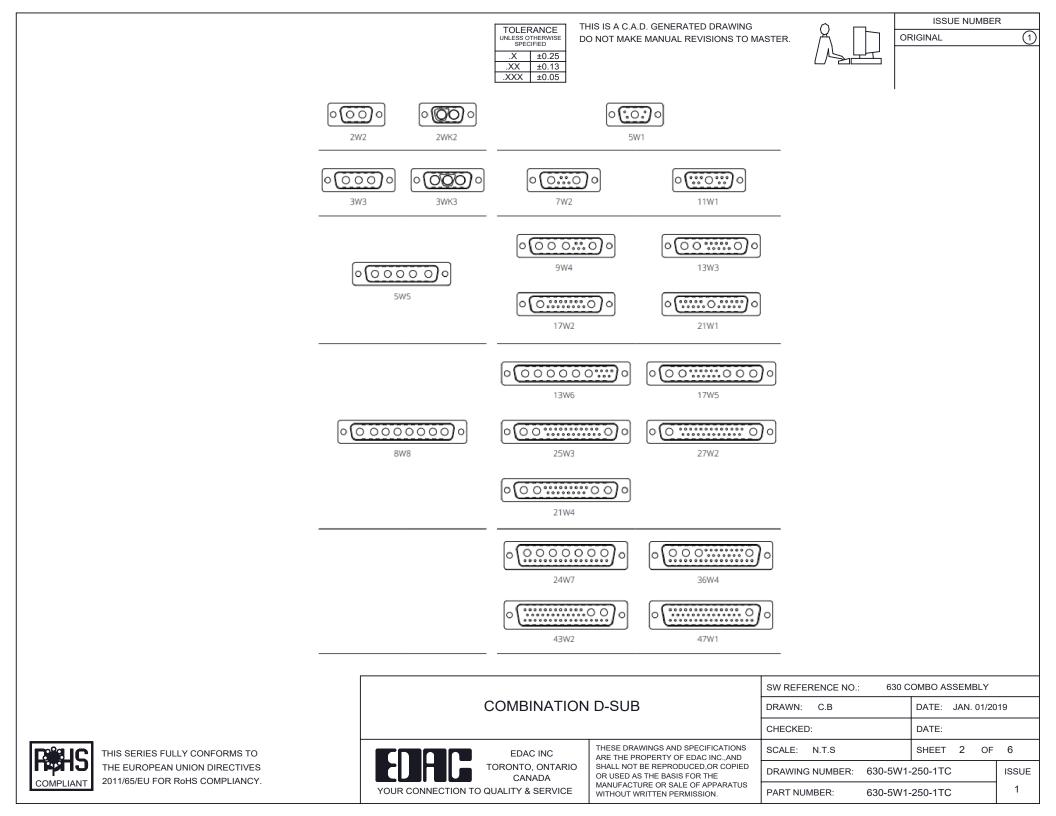
| | | SW REFERENCE NO.: 630 COMBO ASSEMBLY | | | |
|--|--------------------------------------|---|---------------------------------|------------------|-------|
| | COMBINATION D-SUB | | DRAWN: C.B | DATE: JAN. 01/20 | 19 |
| | | | CHECKED: | DATE: | |
| | EDAC INC | THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INC. AND | SCALE: (IN C.A.D. 1:1) | SHEET 1 OF | 4 |
| | YOUR CONNECTION TO QUALITY & SERVICE | SHALL NOT BE REPRODUCED, OR COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION. | DRAWING NUMBER: 630-5W1-250-1TC | | ISSUE |
| | | | PART NUMBER: 630-5W1 | -250-1TC | 1 |





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ISSUE NUMBER ORIGINAL





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ISSUE NUMBER ORIGINAL

(1)



3W3 / 3WK3

5W1 Male/Female

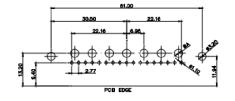
7W2 Male/Female

11W1 Male/Female

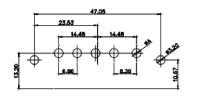
17W2 Male/Female



21W4 Male/Female



5W5 Male



PCB EDGE

8W8 Male



PCB EDGE

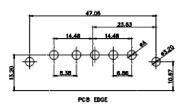


PCB EDGE

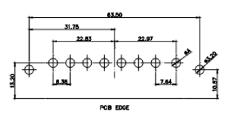
2.77

27W2 Male/Female

5W5 Female



8W8 Female

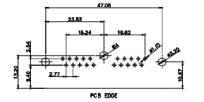


PCB EDGE

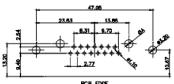
22.70 2.77 PCB EDGE

PCB EDGE

21W1 Male/Female

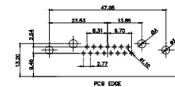


CURRENT RATING / ØA 10A / 2.2 20A / 3.3 30A / 3.7 40A / 4.2



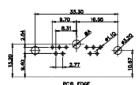
630 COMBO ASSEMBLY DATE: JAN. 01/2019 DATE: SHEET 3 OF 4 -5W1-250-1TC ISSUE

1



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| | | SW REFERENCE NO. | : 630 C | OMBO ASS |
|--------------------------------------|--|------------------|----------|----------|
| COMBINATION | DRAWN: C.B | | DATE: J | |
| | | CHECKED: | | DATE: |
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| TORONTO, ONTARIO CANADA | | DRAWING NUMBER: | 630-5W1- | 250-1TC |
| YOUR CONNECTION TO QUALITY & SERVICE | | PART NUMBER: | 630-5W1- | 250-1TC |



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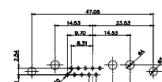
13W3 Male





25W3 Male





2.77

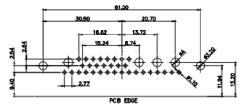
24.77

23.36

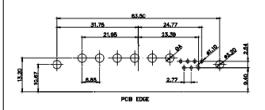
PCB EDGE

PCB EDGE

36W4 Female



13W6 Male





30.50

2.77

22.16

20.76

13W6 Female

13W3 Female

 .X
 ±0.25

 .XX
 ±0.13

 .XXX
 ±0.05

43W2 Female



17W5 Male

COMPLIANT



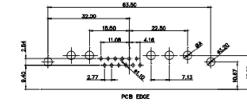


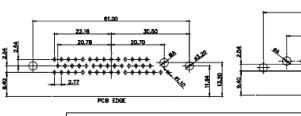


31.75

21.9



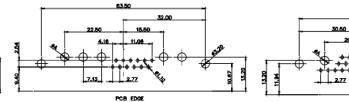


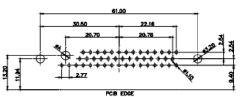


20.7

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 | EDAC INC TORONTO, ONTARIO CANADA | | DRAWING NUMBER: 630-5W1 | -250-1TC | ISSUE |
| | YOUR CONNECTION TO QUALITY & SERVICE | | PART NUMBER: 630-5W1 | -250-1TC | 1 |