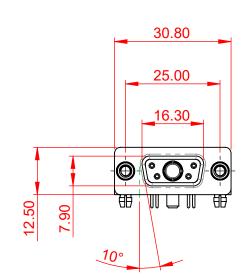
THIS IS A C.A.D. GENERATED DRAWING TOLERANCE UNLESS OTHERWISE SPECIFIED DO NOT MAKE MANUAL REVISIONS TO MASTER.

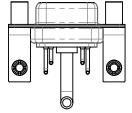


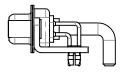


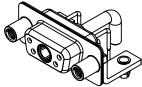
(1)

ORIGINAL









NOTES:

.X ±0.25 .XX ±0.13

.XXX ±0.05

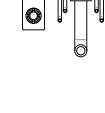
MATERIAL: HOUSING: THERMOPLASTIC POLYESTER, UL94V-0 SHELL: STEEL, TIN PLATED CONTACT: COPPER ALLOY, 30µ GOLD PLATING

OPERATING TEMPERATURE: -55°C ~ 125°C

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

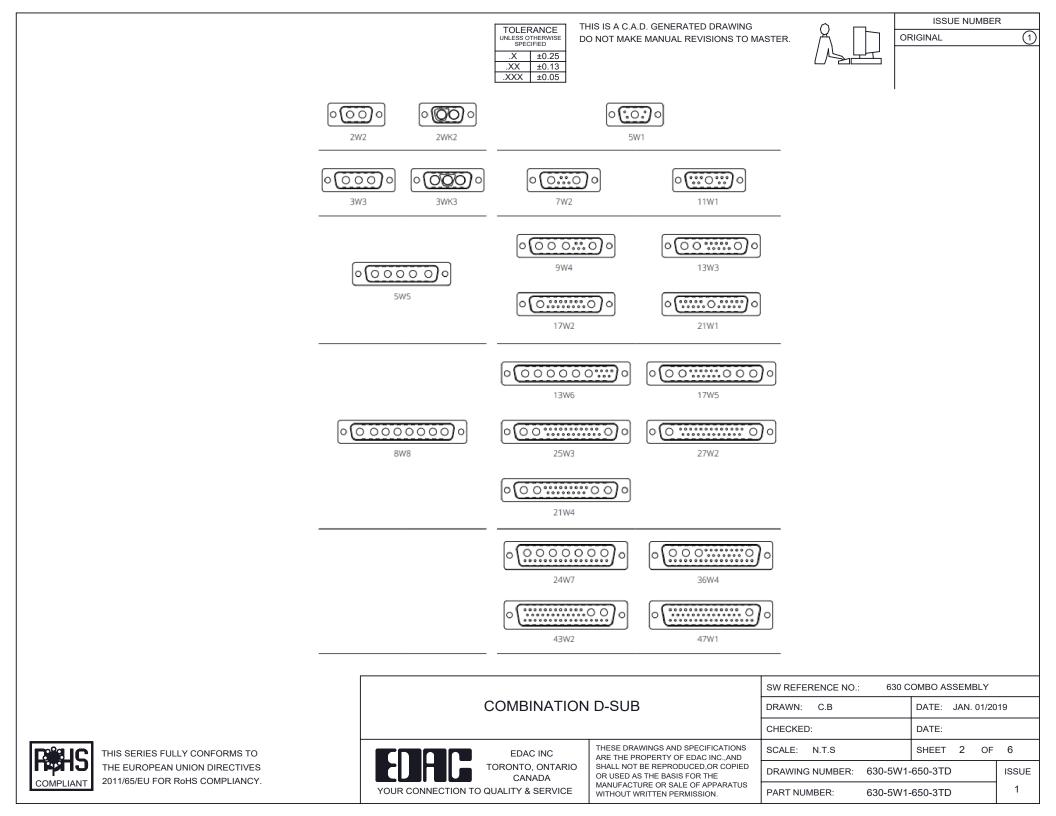
| | | SW REFERENCE NO.: 630 COMBO ASSEMBLY | | | |
|--|--|--------------------------------------|------------|-------|--|
| COMBINATION | DRAWN: C.B | DATE: JAN. 01/20 | 19 | | |
| | | CHECKED: | DATE: | | |
| EDAC INC TORONTO, ONTARIO CANADA YOUR CONNECTION TO QUALITY & SERVICE | THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INC.,AND SHALL NOT BE REPRODUCED,OR COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION. | SCALE: (IN C.A.D. 1:1) | SHEET 1 OF | 4 | |
| | | DRAWING NUMBER: 630-5W1-650-3TD | | ISSUE | |
| | | PART NUMBER: 630-5W1 | -650-3TD | 1 | |





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

| SW REFERENCE NO.: 630 COMBO ASSEMBLY | | | | | | | |
|--------------------------------------|--------------------|--|--|--|--|--|--|
| DRAWN: C.B | DATE: JAN. 01/2019 | | | | | | |
| CHECKED: | DATE: | | | | | | |
| SCALE: (IN C.A.D. 1:1) | SHEET 1 OF 4 | | | | | | |
| DRAWING NUMBER: 630-5W1 | -650-3TD ISSUE | | | | | | |
| PART NUMBER: 630-5W1 | -650-3TD 1 | | | | | | |
| | | | | | | | |





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



ISSUE NUMBER ORIGINAL

(1)



3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female

11W1 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



8W8 Female



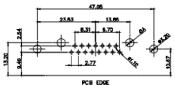
PCB EDGE

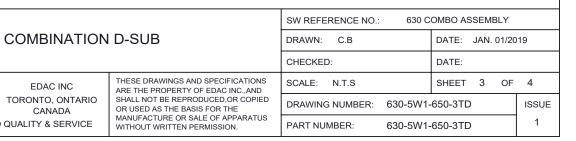
22.70 PCB EDGE

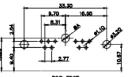
21W1 Male/Female



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





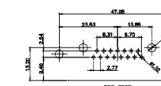


EDAC INC

CANADA

YOUR CONNECTION TO QUALITY & SERVICE

17W2 Male/Female



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



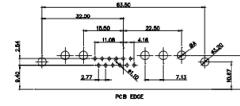
17W5 Male

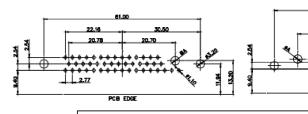
COMPLIANT







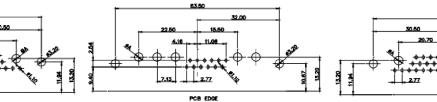




20.7

13.72

PCB EDGE



31.75

21.9

61.00 50.50 22.18 50.70 20.72 50.70 50

| | | SW REFERENCE NO.: 630 COMBO ASSEMBLY | | | | | | |
|--|--|--|-------------------------|------------------|-------|--|--|--|
| | COMBINATION D-SUB | | DRAWN: C.B | DATE: JAN. 01/20 |)19 | | | |
| | | | CHECKED: | DATE: | | | | |
| THIS SERIES FULLY CONFORMS TO | EDAC INC TORONTO, ONTARIO CANADA YOUR CONNECTION TO QUALITY & SERVICE | THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INC.,AND SHALL NOT BE REPRODUCED,OR COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION. | SCALE: N.T.S | SHEET 4 OF | 4 | | | |
| THE EUROPEAN UNION DIRECTIVES 2011/65/EU FOR RoHS COMPLIANCY. | | | DRAWING NUMBER: 630-5W1 | -650-3TD | ISSUE | | | |
| | | | PART NUMBER: 630-5W1- | -650-3TD | 1 | | | |