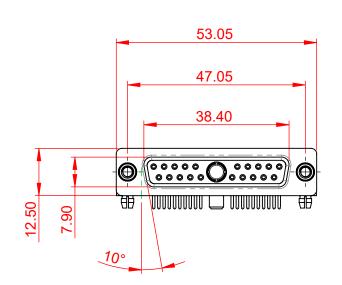
TOLERANCE UNLESS OTHERWISE SPECIFICATION OF MAKE MANUAL REVISIONS TO MASTER.

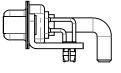


ISSUE NUMBER

(1)

ORIGINAL







.X ±0.25 .XX ±0.13

.XXX ±0.05

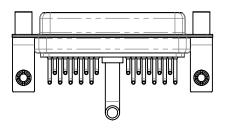
MATERIAL: HOUSING: THERMOPLASTIC POLYESTER, UL94V-0 SHELL: STEEL, NICKEL PLATED CONTACT: COPPER ALLOY, 30µ GOLD PLATING

OPERATING TEMPERATURE: -55°C ~ 125°C

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

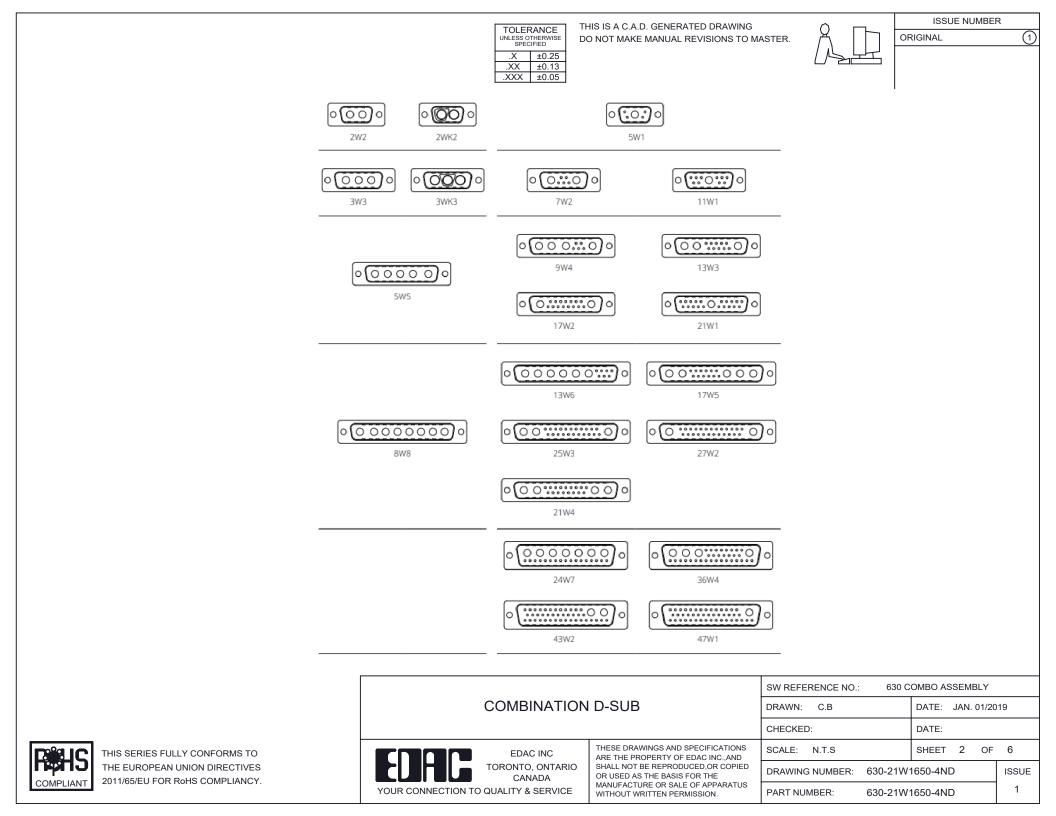
CONTACT CODE 40 POWER CONTACT FOOTPRINT - 13.20mm 40 IS STANDARD AS SHOWN ON SHEETS 3 & 4 CONTACT CODE 50 POWER CONTACT FOOTPRINT - 20.33mm

| ſ | | | SW REFERENCE NO.: 630 COMBO ASSEMBLY | | | |
|---|--|--|--------------------------------------|------------|-------|--|
| | COMBINATIO | 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: 630-21W1650-4ND | | ISSUE | |
| | | | PART NUMBER: 630-21W | 1650-4ND | 1 | |





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





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

11W1 Male/Female

17W2 Male/Female

COMBINATION D-SUB

EDAC INC

TORONTO, ONTARIO

CANADA

YOUR CONNECTION TO QUALITY & SERVICE





5W5 Male



PCB EDGE

8W8 Male



PCB EDGE



PCB EDGE



27W2 Male/Female

21W4 Male/Female

PCB EDGE

5W5 Female

COMPLIANT



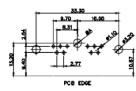
THIS SERIES FULLY CONFORMS TO

THE EUROPEAN UNION DIRECTIVES

2011/65/EU FOR RoHS COMPLIANCY.

8W8 Female





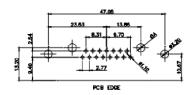
PCB EDGE

22.70

21W1 Male/Female



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



THESE DRAWINGS AND SPECIFICATIONS

MANUFACTURE OR SALE OF APPARATUS

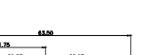
ARE THE PROPERTY OF EDAC INC..AND

OR USED AS THE BASIS FOR THE

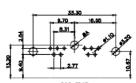
WITHOUT WRITTEN PERMISSION.

SW REFERENCE NO. 630 COMBO ASSEMBLY C.B DATE: JAN. 01/2019 DRAWN: CHECKED: DATE: 3 OF 4 SCALE: N.T.S SHEET SHALL NOT BE REPRODUCED, OR COPIED 630-21W1650-4ND DRAWING NUMBER: ISSUE 1 PART NUMBER: 630-21W1650-4ND









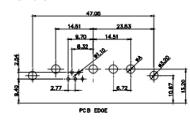
TOLERANCE UNLESS OTHERWISE SPECIFIED DAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.













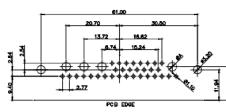


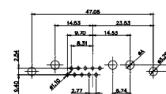
13W3 Male





25W3 Male





PCB EDGE

PCB EDGE

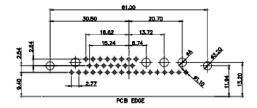
31.75

21.9

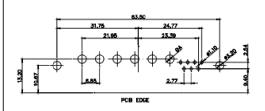
24.77

23.36

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

9W4 Female

43W2 Female



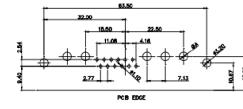
17W5 Male

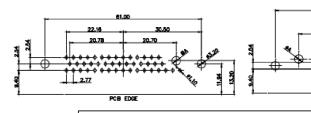
COMPLIANT







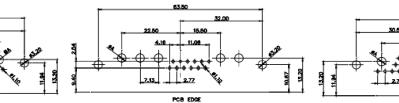




20.7

13.72

PCB EDGE



| | COMBINATION D-SUB | | SW REFERENCE NO.: 630 COMBO ASSEMBLY | | |
|--|--|--|--------------------------------------|------------------|-------|
| | | | DRAWN: C.B | DATE: JAN. 01/20 | 19 |
| | | | CHECKED: | DATE: | |
| THIS SERIES FULLY CONFORMS TO | EDAC INC | 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 R₀HS COMPLIANCY. | EDAC INC TORONTO, ONTARIO CANADA | | DRAWING NUMBER: 630-21W | 1650-4ND | ISSUE |
| | YOUR CONNECTION TO QUALITY & SERVICE | | PART NUMBER: 630-21W | 1650-4ND | 1 |