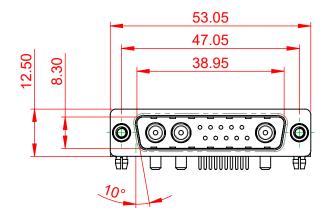
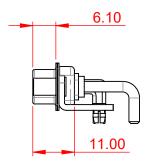


THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



ISSUE NUMBER **ORIGINAL**







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: 10mΩ MAX. INSULATOR RESISTANCE: $5000M\Omega$ min.

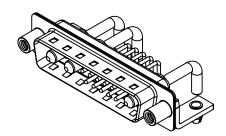
DIELECTRIC

WITHSTANDING VOLTAGE: 1000V AC rms

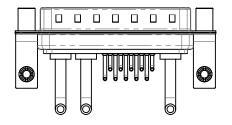
CONTACT CODE 40 POWER CONTACT FOOTPRINT - 13.20mm

40 IS STANDARD AS SHOWN ON SHEETS 3 & 4

CONTACT CODE 50 POWER CONTACT FOOTPRINT - 20.33mm



PART NUMBER:



COMBINATION D-SUB



EDAC INC TORONTO, ONTARIO CANADA

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.

| | SW REFERENCE NO.: 629 COMBO ASSEMBLY | | |
|----------|--------------------------------------|--------------------|--|
| | DRAWN: C.B | DATE: JAN. 01/2019 | |
| CHECKED: | | DATE: | |
| | SCALE: (IN C.A.D. 1:1) | SHEET 1 OF 4 | |
| | DRAWING NUMBER: 629-13W3650-2T5 | | |

629-13W3650-2T5

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

TOLERANCE UNLESS OTHERWISE SPECIFIED

.X ±0.25 .XX ±0.13 .XXX ±0.05

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



ISSUE NUMBER (1) ORIGINAL

00

(COO) o

o(:o:

2W2

2WK2

5W1

000)0 3W3

0000) 0 lοſ 3WK3

0...0 7W2

(...0...)

11W1

0(00000) 5W5

0000 9W4

000::::0

13W3

0......0

o(::::::0:::::: 21W1

17W2

000000::: 13W6

000:::::000

17W5

00000000 8W8

00********** 25W3

O :::::::::::: O 27W2

0000000

21W4

0000000 24W7



36W4





43W2

47W1

COMBINATION D-SUB

YOUR CONNECTION TO QUALITY & SERVICE

EDAC INC TORONTO, ONTARIO CANADA

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.

| | SW REFERENCE NO.: | 629 COMBO ASSEMBLY |
|---|----------------------|--------------------|
| | DRAWN: C.B | DATE: JAN. 01/2019 |
| | CHECKED: | DATE: |
| | SCALE: N.T.S | SHEET 2 OF 6 |
|) | DRAWING NUMBER: 629- | -13W3650-2T5 ISSUE |

629-13W3650-2T5

PART NUMBER:

TOLERANCE UNLESS OTHERWISE SPECIFIED .X ±0.25 .XX ±0.13

.XXX ±0.05

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



ISSUE NUMBER ORIGINAL

2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

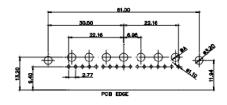
24W7 Male/Female

21W4 Male/Female





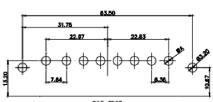




5W5 Male

5W5 Female

8W8 Male



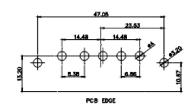
7W2 Male/Female



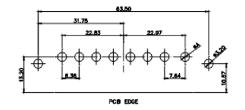
PCB EDGE

11W1 Male/Female

27W2 Male/Female



8W8 Female





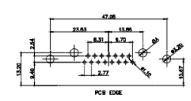
PCB EDGE



17W2 Male/Female

21W1 Male/Female

PART NUMBER:





CURRENT RATING / ØA

10A / 2.2 20A / 3.3 30A / 3.7 40A / 4.2

COMBINATION D-SUB



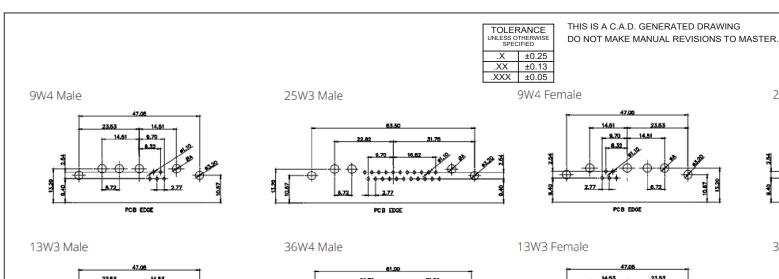
EDAC INC TORONTO, ONTARIO CANADA

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.

| SW REFERENCE NO.: 629 COMBO ASSEMBLY | | |
|--------------------------------------|--------------------|--|
| DRAWN: C.B | DATE: JAN. 01/2019 | |
| CHECKED: | DATE: | |
| SCALE: N.T.S | SHEET 3 OF 4 | |
| DRAWING NUMBER: 629-13W3650-2T5 | | |

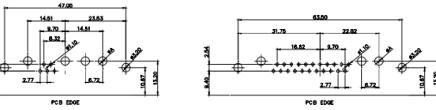
629-13W3650-2T5

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

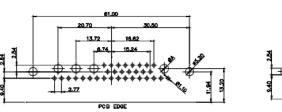


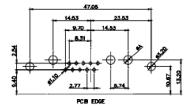
43W2 Male

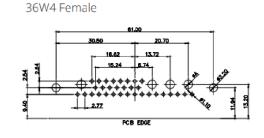
47W1 Male



25W3 Female

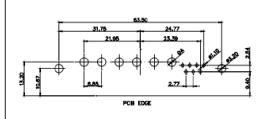






ISSUE NUMBER

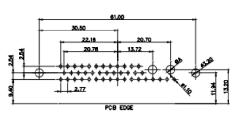
ORIGINAL

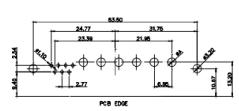


PCB EDGE

13W6 Male

17W5 Male

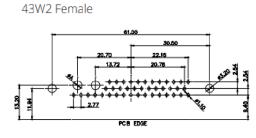




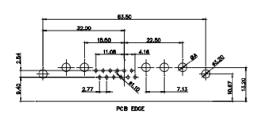
13W6 Female

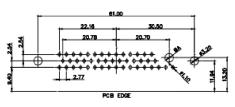
17W5 Female

COMBINATION D-SUB

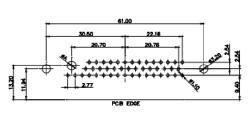


47W1 Female













EDAC INC TORONTO, ONTARIO CANADA

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.

| SW REFERENCE NO.: 629 COMBO ASSEMBLY | | |
|--------------------------------------|--------------------|--|
| DRAWN: C.B | DATE: JAN. 01/2019 | |
| CHECKED: | DATE: | |
| SCALE: N.T.S | SHEET 4 OF 4 | |
| DRAWING NUMBER: 629-13W3650-2T5 | | |

PART NUMBER: 629-13W3650-2T5