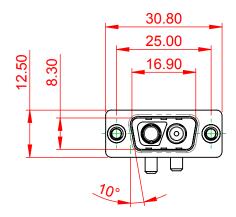
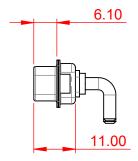
| TOLERANCE<br>UNLESS OTHERWISE<br>SPECIFIED |       |
|--|-------|
| .X   | ±0.25 |
| .XX  | ±0.13 |
| XXX  | +0.05 |

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



ISSUE NUMBER
ORIGINAL ①





## NOTES:

MATERIAL:

HOUSING: THERMOPLASTIC POLYESTER, UL94V-0

SHELL: STEEL, Sn or Ni PLATED

CONTACT: COPPER ALLOY SEE ORDERING GUIDE FOR PLATING

OPERATING TEMPERATURE: -55°C ~ 125°C

SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT

SIGNAL CONTACT RESISTANCE:  $10m\Omega$  MAX. INSULATOR RESISTANCE:  $5000M\Omega$  min.

**DIELECTRIC** 

WITHSTANDING VOLTAGE: 1000V AC rms



|  | _ |
|--|---|
|  | J |
|  |   |

## **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 C | OMBO ASSEMBLY      |
|-------------------------|-------------------------|--------------------|
|                         | DRAWN: C.B              | DATE: JAN. 01/2019 |
|                         | CHECKED:                | DATE:              |
|                         | SCALE: (IN C.A.D. 1:1)  | SHEET 1 OF 4       |
| DRAWING NUMBER: 629-2WK |                         | 2240-3NA ISSUE     |

629-2WK2240-3NA

PART NUMBER:



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** 

0000 2W2

(COO) o

0 (.0.

2WK2

5W1

000)0 3W3

0000) 0 lοſ 3WK3

0.::0 7W2

(;;;o;;;) o

11W1

000000 5W5

0000000 9W4

000::::0

13W3

0......0 17W2

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

000:::::000

13W6

17W5

00000000 8W8

000:::::0 25W3

000000:::

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

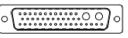
0000000

21W4

0000000



24W7





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: 629-2W | K2240-3NA ISSUE    |

PART NUMBER: 629-2WK2240-3NA 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

27W2 Male/Female

21W1 Male/Female







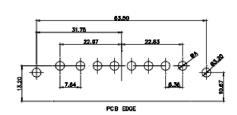
PCB EDGE

PCB EDGE



5W5 Male

8W8 Male

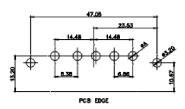


7W2 Male/Female

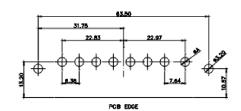


PCB EDGE

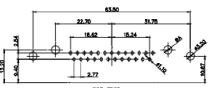
5W5 Female



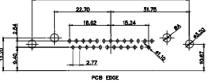
8W8 Female



11W1 Male/Female

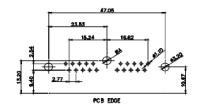


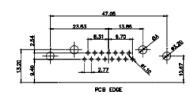
17W2 Male/Female



CURRENT RATING / ØA

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





**COMBINATION D-SUB** 



|                                      | EDAC INC         |  |
|--------------------------------------|------------------|--|
|                                      | TORONTO, ONTARIO |  |
|                                      | CANADA           |  |
| YOUR CONNECTION TO QUALITY & SERVICE |                  |  |

|   | CHECKED:        |         | DATE:    |
|---|-----------------|---------|----------|
| 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    |
|   | DRAWING NUMBER: | 629-2WK | 2240-3NA |
|   | PART NUMBER:    | 629-2WK | 2240-3NA |

| SW REFERENCE NO.: 629 C | OMBO ASSEMBLY      |
|-------------------------|--------------------|
| DRAWN: C.B              | DATE: JAN. 01/2019 |
| CHECKED:                | DATE:              |
| SCALE: N.T.S            | SHEET 3 OF 4       |
| DRAWING NUMBER: 629-2WK | 2240-3NA ISSUE     |





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 4 OF 4       |
| DDAMINO NUMBER COO OMICOOMO ONA      |                    |

DRAWING NUMBER: 629-2WK2240-3NA ISSUE PART NUMBER: 629-2WK2240-3NA

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