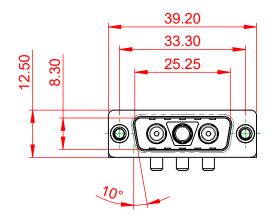
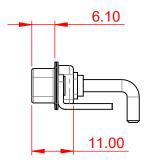
| TOLERANCE<br>UNLESS OTHERWISE<br>SPECIFIED |       |  |
|--------------------------------------------|-------|--|
| .X                                         | ±0.25 |  |
| .XX                                        | ±0.13 |  |
| XXX                                        | +0.05 |  |

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



ISSUE NUMBER **ORIGINAL** 







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

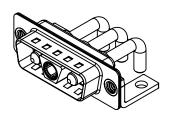
DIELECTRIC

WITHSTANDING VOLTAGE: 1000V AC rms

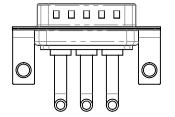
CONTACT CODE 40 POWER CONTACT FOOTPRINT - 13.20mm

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.

| 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: 629-3WK           | 3250-3TC ISSUE     |

629-3WK3250-3TC

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
ORIGINAL 1

0000

○ **(**○ ○ ○ ○ ○ ○

 $\odot$ 

5W1

○ <u>○ ○ ○</u> ○

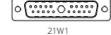
○ (OOO) ○ 3WK3 ○ (0.::O) o 7W2 11W1

<u>○ ○ ○ ○ ○ ○</u> ○

000000

13W3

· ( ....... ) ·



17W2

000:::::000

17W5

8W8

0 (0 0 ············ 0) o

○ (○ ············ ○) ○ | 27W2

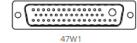
00000000

21W4





43W2



**COMBINATION D-SUB** 

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.

 DRAWN:
 C.B
 DATE:
 JAN. 01/2019

 CHECKED:
 DATE:

 SCALE:
 N.T.S
 SHEET 2 OF 6

 DRAWING NUMBER:
 629-3WK3250-3TC
 ISSUE

629-3WK3250-3TC

SW REFERENCE NO.:

PART NUMBER:

629 COMBO ASSEMBLY

R HS

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 ORIGINAL

2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

24W7 Male/Female







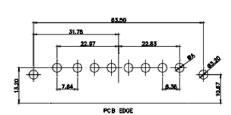


5W5 Male

5W5 Female

8W8 Male

8W8 Female



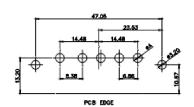
7W2 Male/Female

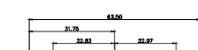


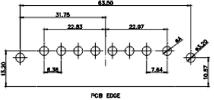
11W1 Male/Female

27W2 Male/Female

21W4 Male/Female

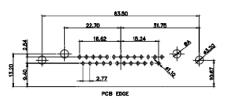








PCB EDGE



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**



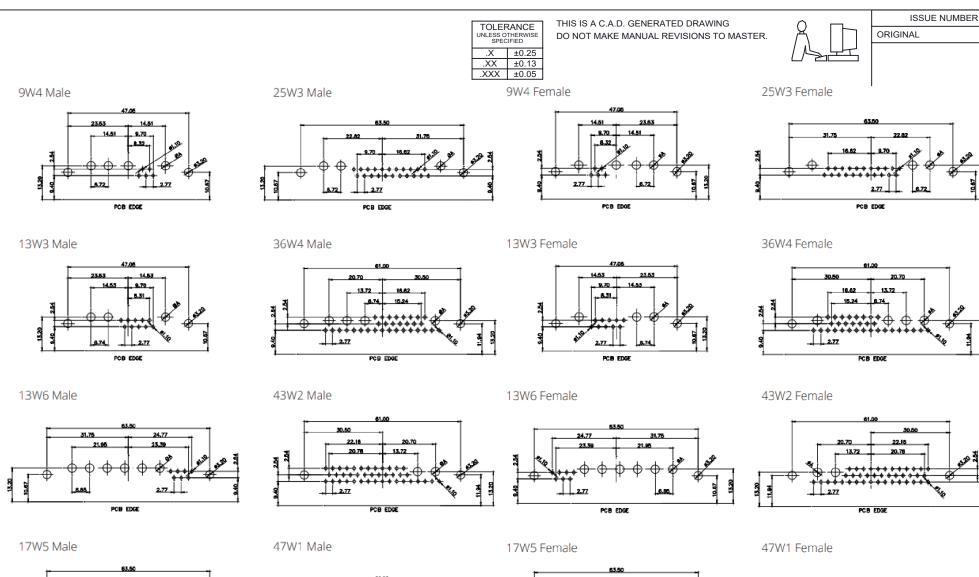
EDAC INC TORONTO, ONTARIO CANADA

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.

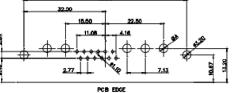
| SW REFERENCE NO.: 629 C         | OMBO ASSEMBLY      |
|---------------------------------|--------------------|
| DRAWN: C.B                      | DATE: JAN. 01/2019 |
| CHECKED:                        | DATE:              |
| SCALE: N.T.S                    | SHEET 3 OF 4       |
| DRAWING NUMBER: 629-3WK3250-3TC |                    |

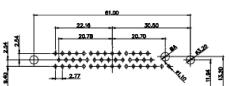
629-3WK3250-3TC

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

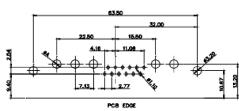








PCB EDGE



WITHOUT WRITTEN PERMISSION.

