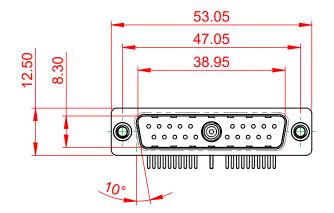
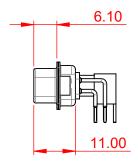


THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



ISSUE NUMBER **ORIGINAL** 







MATERIAL:

HOUSING: THERMOPLASTIC POLYESTER, UL94V-0

SHELL: STEEL, Sn or Ni PLATED

CONTACT: COPPER ALLOY SEE ORDERING GUIDE FOR PLATING

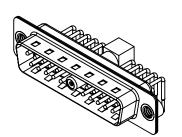
OPERATING TEMPERATURE: -55°C ~ 125°C

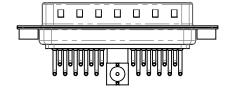
SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT

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

**DIELECTRIC** 

WITHSTANDING VOLTAGE: 1000V AC rms





## **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         | EFERENCE NO.: 629 COMBO ASSEMBLY |  |
|---|---------------------------------|----------------------------------|--|
|   | DRAWN: C.B                      | DATE: JAN. 01/2019               |  |
| I | CHECKED:                        | DATE:                            |  |
|   | SCALE: (IN C.A.D. 1:1)          | SHEET 1 OF 4                     |  |
|   | DRAWING NUMBER: 629-21W1640-5TA |                                  |  |

629-21W1640-5TA

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

00 2W2

2WK2

o€:

5W1

0000 3W3

000 3WK3

0...0 7W2

...o...

11W1

00000 5W5

9W4

0000000

13W3

0:::::::0



17W2

000000::: 13W6

(00:::::000 lo

17W5

00000000 8W8

000:::::0 25W3



0000000

21W4

00000000 24W7



36W4





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.

629 COMBO ASSEMBLY SW REFERENCE NO.: DRAWN: DATE: JAN. 01/2019 CHECKED: DATE: SHEET 2 OF 6 SCALE: N.T.S 629-21W1640-5TA ISSUE DRAWING NUMBER:

629-21W1640-5TA

PART NUMBER:

COMPLIANT

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

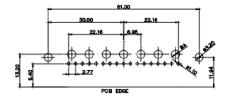
24W7 Male/Female

21W4 Male/Female



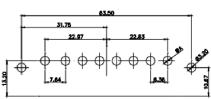






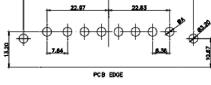
5W5 Male





7W2 Male/Female





11W1 Male/Female

27W2 Male/Female





8W8 Female





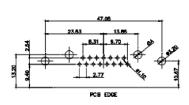
PCB EDGE



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**



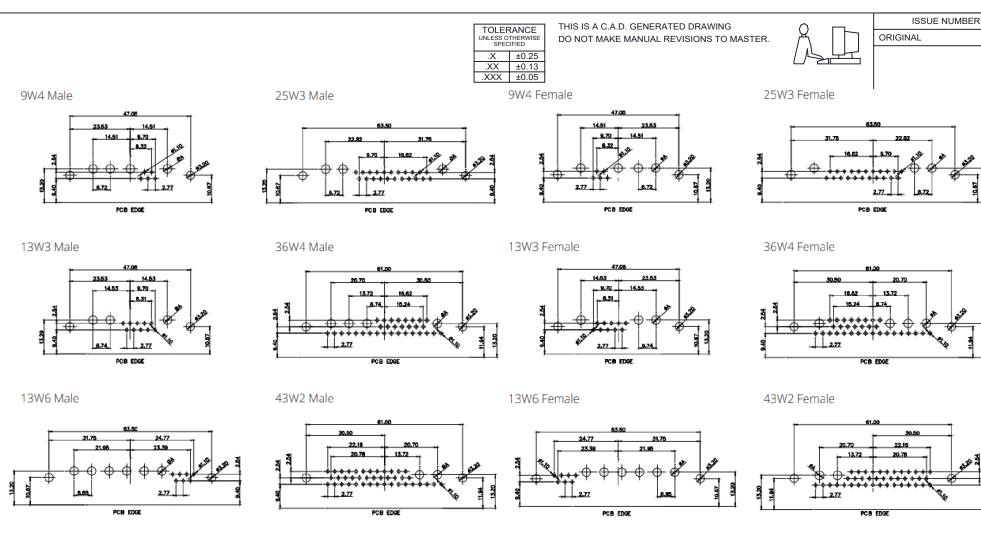
EDAC INC TORONTO, ONTARIO CANADA

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.

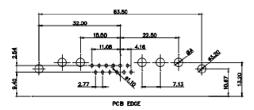
| SW REFERENCE NO.: 629 COMBO ASSEMBLY |                    |  |
|--------------------------------------|--------------------|--|
| DRAWN: C.B                           | DATE: JAN. 01/2019 |  |
| CHECKED:                             | DATE:              |  |
| SCALE: N.T.S                         | SHEET 3 OF 4       |  |
| DRAWING NUMBER: 629-21W1640-5TA      |                    |  |

629-21W1640-5TA

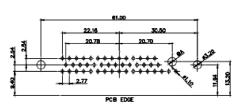
THIS SERIES FULLY CONFORMS TO THE EUROPEAN UNION DIRECTIVES 2011/65/EU FOR RoHS COMPLIANCY.



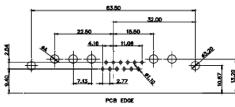




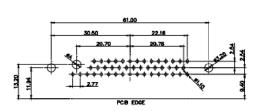
47W1 Male



17W5 Female



47W1 Female



## **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 4 OF 4       |
| DRAWING NUMBER: 620 21W1640 5TA      |                    |

DRAWING NUMBER: 629-21W1640-5TA ISSUE PART NUMBER: 629-21W1640-5TA

THIS SERIES FULLY CONFORMS TO THE EUROPEAN UNION DIRECTIVES

2011/65/EU FOR RoHS COMPLIANCY.