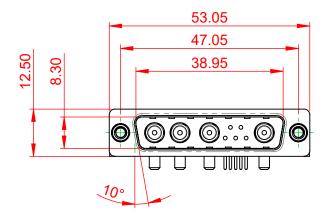
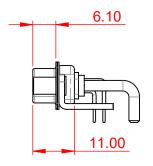


THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



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.

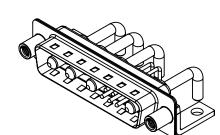
**DIELECTRIC** 

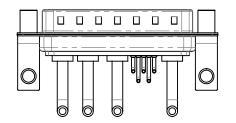
WITHSTANDING VOLTAGE: 1000V AC rms

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





## **COMBINATION D-SUB**



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| 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: 629-9W4-250-2TE      |                    |  |  |  |

PART NUMBER: 629-9W4-250-2TE



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

(OO) o 2WK2

o(:o:

2W2

5W1

0000 3W3

0000)0 lοſ 3WK3

0...0 7W2

...0... 11W1

0(00000) 5W5

000 ....0 9W4

000::::0

13W3

0......0



17W2

21W1

000000::: 13W6

000:::::000

17W5

00000000 8W8

00::::::0 25W3

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

0000000

21W4

00000000 24W7

36W4





43W2

47W1

**COMBINATION D-SUB** 

YOUR CONNECTION TO QUALITY & SERVICE

EDAC INC TORONTO, ONTARIO CANADA

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629 COMBO ASSEMBLY SW REFERENCE NO.: DRAWN: DATE: JAN. 01/2019 CHECKED: DATE: SHEET 2 OF 6 SCALE: N.T.S 629-9W4-250-2TE ISSUE DRAWING NUMBER:

629-9W4-250-2TE

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

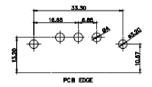
2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

24W7 Male/Female



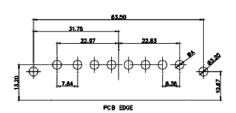




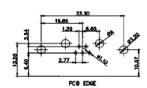


5W5 Male

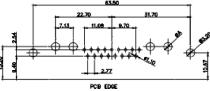




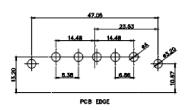
7W2 Male/Female



21W4 Male/Female



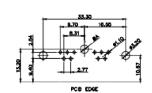
5W5 Female



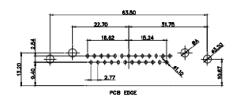
8W8 Female



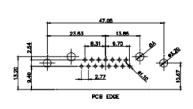
11W1 Male/Female



27W2 Male/Female

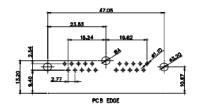


17W2 Male/Female



21W1 Male/Female

PART NUMBER:



## CURRENT RATING / ØA

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

## **COMBINATION D-SUB**



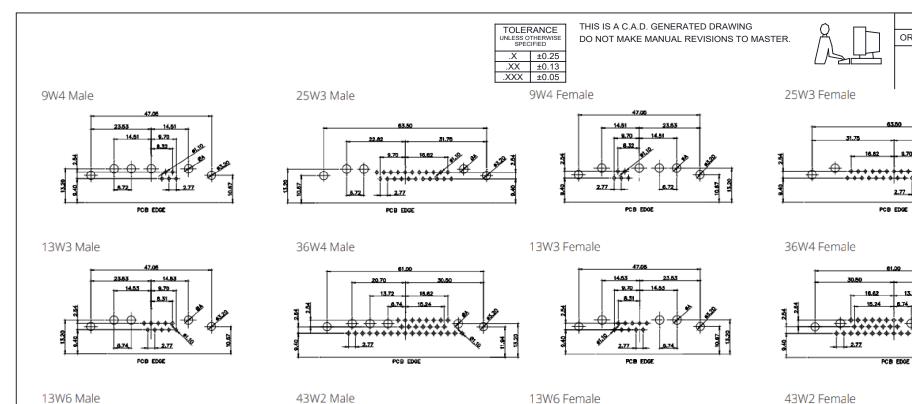
EDAC INC TORONTO, ONTARIO CANADA

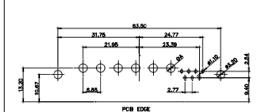
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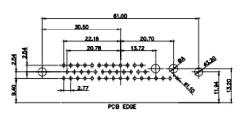
|  | SW REFERENCE NO.: 629 COMBO ASSEMBLY |                    |    |  |
|--|--------------------------------------|--------------------|----|--|
|  | DRAWN: C.B                           | DATE: JAN. 01/2019 |    |  |
|  | CHECKED:                             | DATE:              |    |  |
|  | SCALE: N.T.S                         | SHEET 3 OF 4       |    |  |
|  | DRAWING NUMBER: 629-9W4.             | -250-2TF ISSI      | ΙF |  |

629-9W4-250-2TE

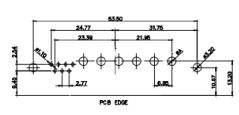
THIS SERIES FULLY CONFORMS TO THE EUROPEAN UNION DIRECTIVES 2011/65/EU FOR RoHS COMPLIANCY.

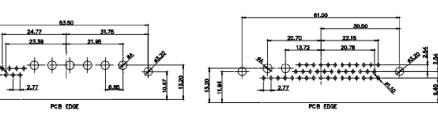






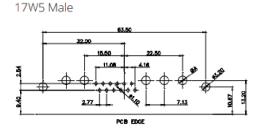
47W1 Male

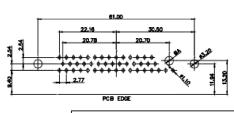


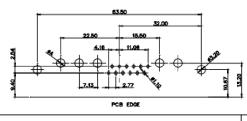


47W1 Female

PART NUMBER:

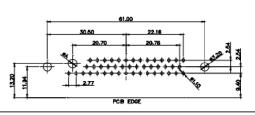






17W5 Female

**COMBINATION D-SUB** 



ISSUE NUMBER

ORIGINAL





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|                | SW REFERENCE NO.: | .: 629 COMBO ASSEMBLY |         |      |       |       |   |
|----------------|-------------------|-----------------------|---------|------|-------|-------|---|
|                | DRAWN: C.B        |                       | DATE:   | JAN. | 01/20 | 19    |   |
|                | CHECKED:          |                       | DATE:   |      |       |       |   |
|                | SCALE: N.T.S      |                       | SHEET   | 4    | OF    | 4     |   |
| DRAWING NUMBER |                   | 629-9W4-              | 250-2TE |      |       | ISSUE | Ī |

629-9W4-250-2TE