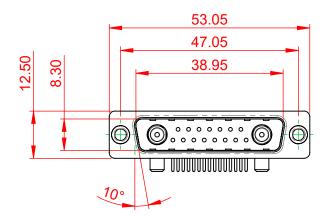
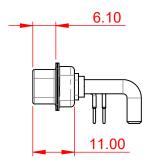


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ISSUE NUMBER **ORIGINAL** 







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.

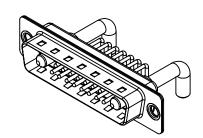
**DIELECTRIC** 

WITHSTANDING VOLTAGE: 1000V AC rms

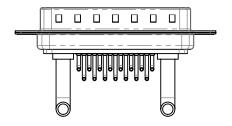
CONTACT CODE 40 POWER CONTACT FOOTPRINT - 13.20mm

40 IS STANDARD AS SHOWN ON SHEETS 3 & 4

CONTACT CODE 50 POWER CONTACT FOOTPRINT - 20.33mm



PART NUMBER:



## **COMBINATION D-SUB**



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|  | SW REFERENCE NO.: 629 COMBO ASSEMBLY |                  |       |
|--|--------------------------------------|------------------|-------|
|  | DRAWN: C.B                           | DATE: JAN. 01/20 | 19    |
|  | CHECKED:                             | DATE:            |       |
|  | SCALE: (IN C.A.D. 1:1)               | SHEET 1 OF       | 4     |
|  | DRAWING NUMBER: 629-17W2250-4T1      |                  | ISSUE |

629-17W2250-4T1



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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** 

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2W2

2WK2

5W1

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13W3

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17W2

21W1



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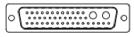
O :::::::::::: O 27W2

0000000

21W4

00000000 24W7

0.00::::::0 36W4





43W2

47W1

**COMBINATION D-SUB** 

YOUR CONNECTION TO QUALITY & SERVICE

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|   | SW REFERENCE NO.: 629 C | OMBO ASSEMBLY      |
|---|-------------------------|--------------------|
|   | DRAWN: C.B              | DATE: JAN. 01/2019 |
|   | CHECKED:                | DATE:              |
| 3 | SCALE: N.T.S            | SHEET 2 OF 6       |
| D | DRAWING NUMBER: 629-17W | 2250-4T1 ISSUE     |

629-17W2250-4T1

COO COMPO ACCEMBLY

OW BEFEBENOE NO

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





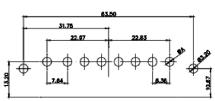




5W5 Male

5W5 Female

8W8 Male



7W2 Male/Female

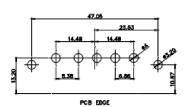


PCB EDGE

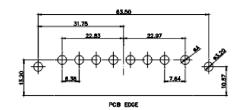
11W1 Male/Female

27W2 Male/Female

21W4 Male/Female



8W8 Female



PCB EDGE

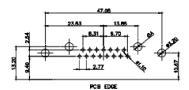
PCB EDGE

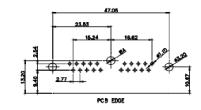
PCB EDGE

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**



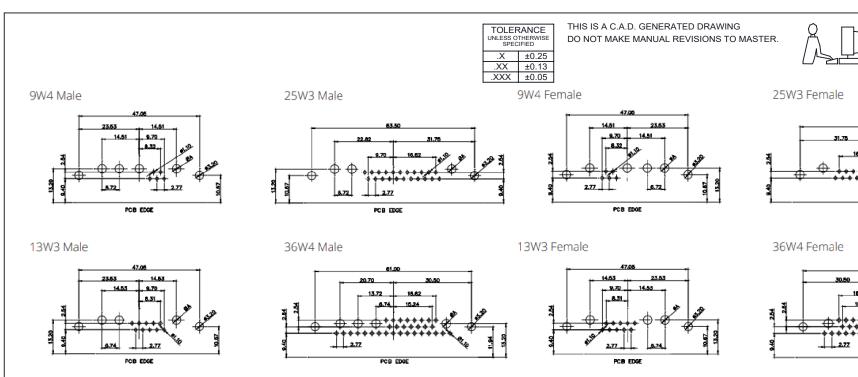
EDAC INC TORONTO, ONTARIO CANADA

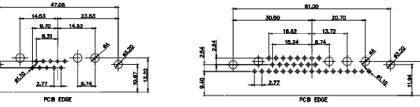
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|--|--------------------------------------|---------------|-------|
|  | DRAWN: C.B                           | DATE: JAN. 01 | /2019 |
|  | CHECKED:                             | DATE:         |       |
|  | SCALE: N.T.S                         | SHEET 3 C     | OF 4  |
|  | DRAWING NUMBER: 629-17W2250-4T1      |               | ISSUE |

629-17W2250-4T1

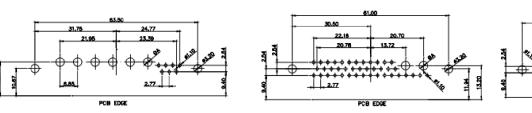
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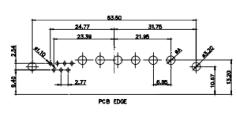
47W1 Female

PART NUMBER:



43W2 Male

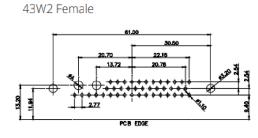
47W1 Male



13W6 Female

17W5 Female

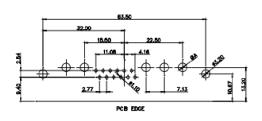
**COMBINATION D-SUB** 

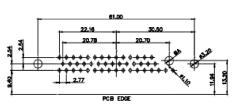


PCB EDGE

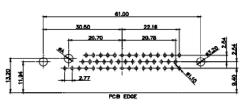
ISSUE NUMBER

ORIGINAL











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| 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: 629-17W              | 2250-4T1 ISSUE     |

629-17W2250-4T1

13W6 Male

17W5 Male

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