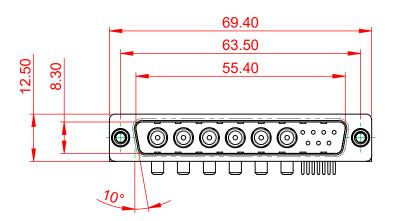
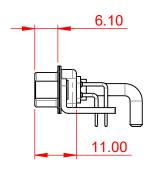
TOLERANCE .X ±0.25 .XX ±0.13 .XXX ±0.05

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



ISSUE NUMBER **ORIGINAL** 





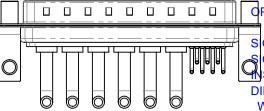
## NOTES:

MATERIAL:

HOUSING: THERMOPLASTIC POLYESTER, UL94V-0

SHELL: STEEL, TIN PLATED

CONTACT: COPPER ALLOY, 30µ GOLD PLATING



OPERATING TEMPERATURE: -55°C ~ 125°C

S GNAL CONTACT CURRENT RATING: 5A PER CONTACT

SIGNAL CONTACT RESISTANCE: 10mΩ MAX. SULATOR RESISTANCE: 5000MΩ min.

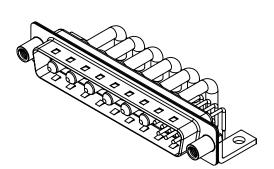
**DIELECTRIC** 

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 C         | RENCE 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: 629-13W6650-3TE |                               |  |  |  |

629-13W6650-3TE

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

(COO) o 2WK2

o(:o:

5W1

000)0 3W3

0000)0 lοſ 3WK3

0...0 7W2

(...0...)

11W1

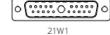
000000 5W5

000 ....0 9W4

000::::0

13W3

0......0



17W2

000000:::

000:::::000

17W5

00000000 8W8

00\*\*\*\*\*\*\*\*\* 25W3

13W6



0000000

21W4

00000000 24W7



36W4





43W2

47W1

**COMBINATION D-SUB** 

YOUR CONNECTION TO QUALITY & SERVICE

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| SW REFERENCE NO.:               | CE NO.: 629 COMBO ASSEMBLY |       |      |       |    |  |
|---------------------------------|----------------------------|-------|------|-------|----|--|
| DRAWN: C.B                      |                            | DATE: | JAN. | 01/20 | 19 |  |
| CHECKED:                        |                            | DATE: |      |       |    |  |
| SCALE: N.T.S                    |                            | SHEET | 2    | OF    | 6  |  |
| DRAWING NUMBER: 629-13W6650-3TE |                            | ·     | ISSU | Ε     |    |  |

629-13W6650-3TE

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



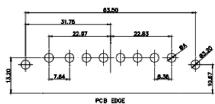






5W5 Male

8W8 Male



7W2 Male/Female

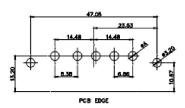
11W1 Male/Female



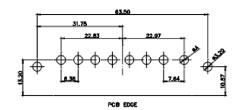
27W2 Male/Female

21W4 Male/Female





8W8 Female



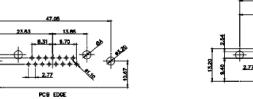


PCB EDGE



17W2 Male/Female

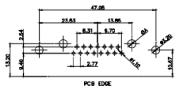
21W1 Male/Female



PART NUMBER:



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



## **COMBINATION D-SUB**





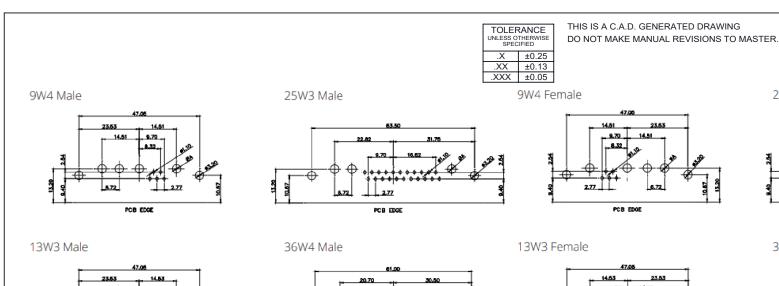
EDAC INC TORONTO, ONTARIO CANADA

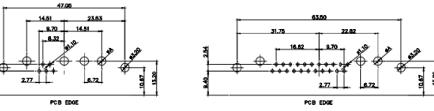
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| SW REFERENCE NO.: 629 COMBO ASSEMBLY |                    |  |  |
|--------------------------------------|--------------------|--|--|
| DRAWN: C.B                           | DATE: JAN. 01/2019 |  |  |
| CHECKED:                             | DATE:              |  |  |
| SCALE: N.T.S                         | SHEET 3 OF 4       |  |  |
| DRAWING NUMBER: 629-13W              | 6650-3TE ISSUE     |  |  |

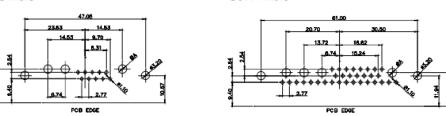
629-13W6650-3TE

PCB EDGE

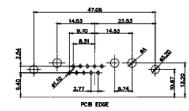




25W3 Female



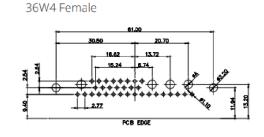
47W1 Male



13W6 Female

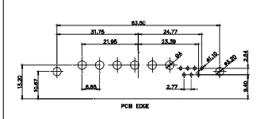
17W5 Female

**COMBINATION D-SUB** 



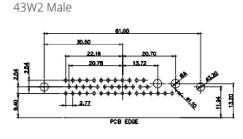
ISSUE NUMBER

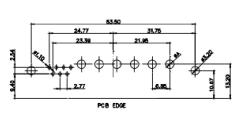
ORIGINAL



13W6 Male

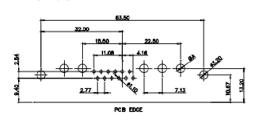
17W5 Male

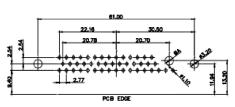


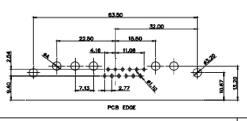


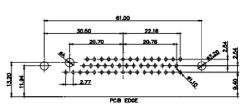


47W1 Female













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| SW REFERENCE NO.: 629 C |                           | COMBO ASSEMBLY |      |       |    |  |
|-------------------------|---------------------------|----------------|------|-------|----|--|
| DRAWN: C.B              |                           | DATE:          | JAN. | 01/20 | 19 |  |
| CHECKED:                |                           | DATE:          |      |       |    |  |
| SCALE: N.T.S            |                           | SHEET          | 4    | OF    | 4  |  |
| DRAWING NUMBER: 6       | G NUMBER: 629-13W6650-3TE |                | ISSU | E     |    |  |

PART NUMBER: 629-13W6650-3TE