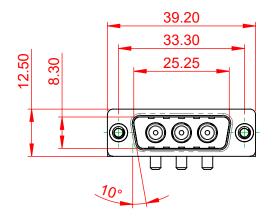
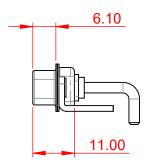
| TOLERANCE UNLESS OTHERWISE SPECIFIED | | | |
|--|-------|--|--|
| .X | ±0.25 | | |
| .XX | ±0.13 | | |
| .XXX | ±0.05 | | |

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



ISSUE NUMBER **ORIGINAL**







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.

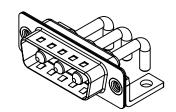
DIELECTRIC

WITHSTANDING VOLTAGE: 1000V AC rms

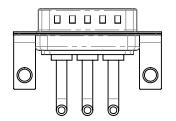
CONTACT CODE 40 POWER CONTACT FOOTPRINT - 13.20mm

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 C | COMBO ASSEMBLY | | | |
|---------------------------------|--------------------|--|--|--|
| DRAWN: C.B | DATE: JAN. 01/2019 | | | |
| CHECKED: | DATE: | | | |
| SCALE: (IN C.A.D. 1:1) | SHEET 1 OF 4 | | | |
| DRAWING NUMBER: 629-3W3-250-2T4 | | | | |

629-3W3-250-2T4



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

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2W2

2WK2

5W1

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13W3

0......0 17W2

o(::::::0:::::: 21W1

000000::: 13W6

000:::::000

17W5

00000000 8W8

00::::::0 25W3

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

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21W4

00000000



24W7





43W2

47W1

COMBINATION D-SUB

YOUR CONNECTION TO QUALITY & SERVICE

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629 COMBO ASSEMBLY SW REFERENCE NO.: DRAWN: DATE: JAN. 01/2019 CHECKED: DATE: 2 OF 6 SCALE: N.T.S SHEET

629-3W3-250-2T4 ISSUE DRAWING NUMBER: PART NUMBER: 629-3W3-250-2T4

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



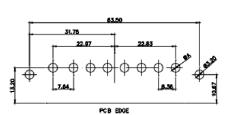




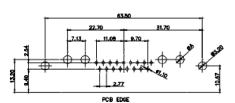


5W5 Male

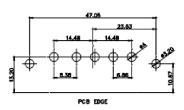
8W8 Male



7W2 Male/Female



5W5 Female



8W8 Female



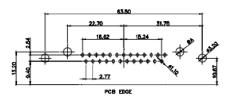
11W1 Male/Female



PCB EDGE

27W2 Male/Female

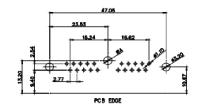
21W4 Male/Female



17W2 Male/Female

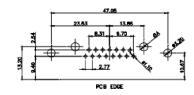
21W1 Male/Female

PART NUMBER:



CURRENT RATING / ØA

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



COMBINATION D-SUB



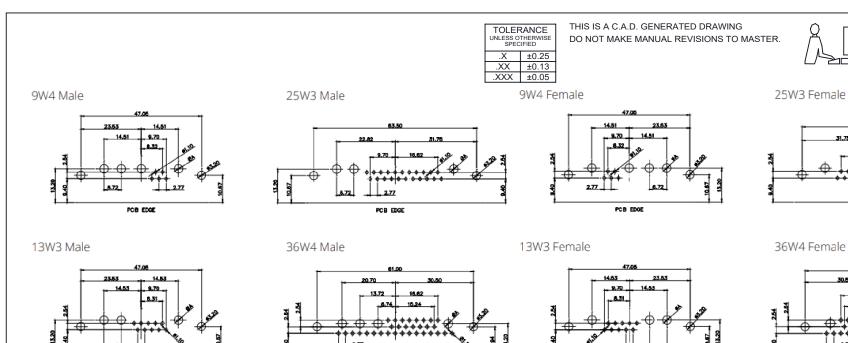
EDAC INC TORONTO, ONTARIO CANADA

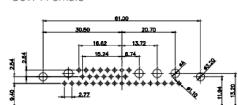
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| SW REFERENCE NO.: 629 COMBO ASSEMBLY | | | | | | |
|--------------------------------------|---------|-------|------|-------|----|--|
| DRAWN: C.B | | DATE: | JAN. | 01/20 | 19 | |
| CHECKED: | | DATE: | | | | |
| SCALE: N.T.S | | SHEET | 3 | OF | 4 | |
| DRAWING NUMBER: | 250-2T4 | | | 1221 | F | |

629-3W3-250-2T4

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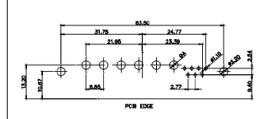


PCB EDGE

PCB EDGE

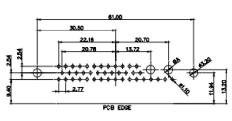
ISSUE NUMBER

ORIGINAL



PCB EDGE

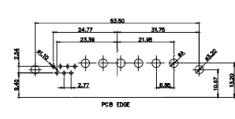
13W6 Male



PCB EDGE

43W2 Male

47W1 Male

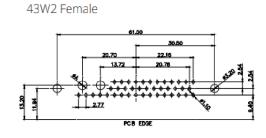


PCB EDGE

13W6 Female

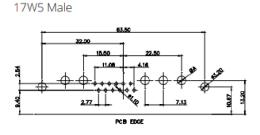
17W5 Female

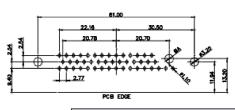
COMBINATION D-SUB



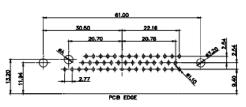
47W1 Female

PART NUMBER:









| C | THIS SERIES FULLY CONFORMS TO |
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| NΤ | 2011/65/EU FOR RoHS COMPLIANCY. |



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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: | 629-3W3- | 250-2T4 | | | ISSUE | |

629-3W3-250-2T4