

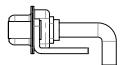




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ISSUE NUMBER
ORIGINAL 1





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:  $10m\Omega$  MAX. INSULATOR RESISTANCE:  $5000M\Omega$  min.

**DIELECTRIC** 

NOTES:

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                    |   | SW REFERENCE NO.: 630 COMBO ASSEMBLY |                   |       |
|--------------------------------------|---|--------------------------------------|-------------------|-------|
|                                      |   | DRAWN: C.B                           | DATE: JAN. 01/201 | 9     |
|                                      |   | CHECKED:                             | DATE:             |       |
| EDAC INC                             | THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INC.,AND   | SCALE: (IN C.A.D. 1:1)               | SHEET 1 OF        | 4     |
| TORONTO, ONTARIO CANADA              | SHALL NOT BE REPRODUCED,OR COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION. | DRAWING NUMBER: 630-3WK              | 3250-4TE          | ISSUE |
| YOUR CONNECTION TO QUALITY & SERVICE |   | PART NUMBER: 630-3WK                 | 3250-4TE          | 1     |

TOLERANCE UNLESS OTHERWISE SPECIFIED

.X ±0.25 .XX ±0.13 .XXX ±0.05

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ISSUE NUMBER (1) **ORIGINAL** 

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13W6

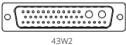
O :::::::::::: O 27W2

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21W4

0000000 24W7







## **COMBINATION D-SUB**



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|   | SW REFERENCE NO.: 630 C | OMBO ASSEMBLY      |
|---|-------------------------|--------------------|
|   | DRAWN: C.B              | DATE: JAN. 01/2019 |
|   | CHECKED:                | DATE:              |
| 8 | SCALE: N.T.S            | SHEET 2 OF 6       |
| D | DRAWING NUMBER: 630-3WK | 3250-4TE ISSUE     |

PART NUMBER: 630-3WK3250-4TE TOLERANCE UNLESS OTHERWISE SPECIFIED .X ±0.25 .XX ±0.13

.XXX ±0.05

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ISSUE NUMBER ORIGINAL

2W2 / 2WK2

3W3 / 3WK3

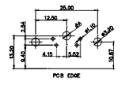
5W1 Male/Female

24W7 Male/Female

21W4 Male/Female





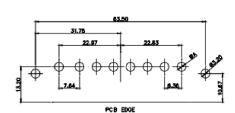




5W5 Male

5W5 Female

8W8 Male

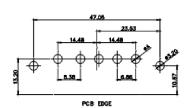


7W2 Male/Female



11W1 Male/Female

27W2 Male/Female



8W8 Female



PCB EDGE

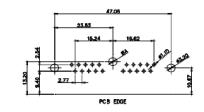
PCB EDGE



17W2 Male/Female

21W1 Male/Female





## CURRENT RATING / ØA

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

## **COMBINATION D-SUB**



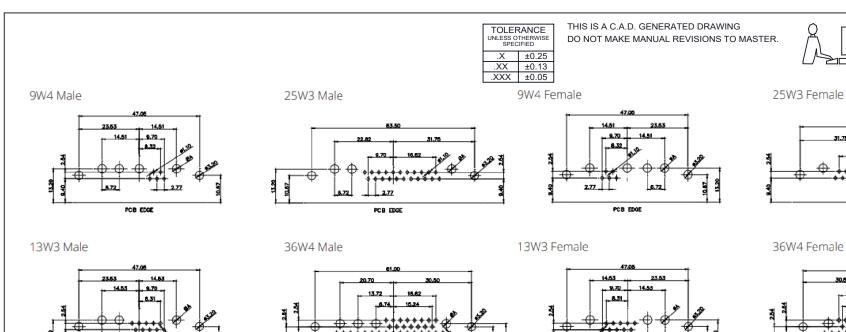
EDAC INC TORONTO, ONTARIO CANADA

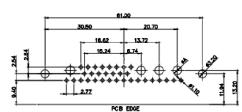
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|  | SW REFERENCE NO.:    | 630 COMBO ASSEMBLY |       |
|--|----------------------|--------------------|-------|
|  | DRAWN: C.B           | DATE: JAN. 01/2    | 2019  |
|  | CHECKED:             | DATE:              |       |
|  | SCALE: N.T.S         | SHEET 3 OF         | - 4   |
|  | DRAWING NUMBER: 630- | -3WK3250-4TE       | ISSUE |

PART NUMBER: 630-3WK3250-4TE

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

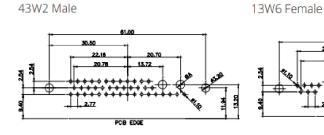




PCB EDGE

ISSUE NUMBER

ORIGINAL



47W1 Male

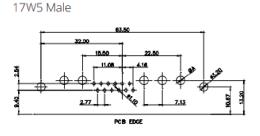
PCB EDGE



PCB EDGE



47W1 Female



PCB EDGE

PCB EDGE

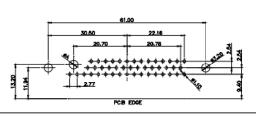
13W6 Male





17W5 Female

**COMBINATION D-SUB** 



| 29°8 IC   | THIS SERIES FULLY CONFORMS TO   |
|-----------|---------------------------------|
|           | THE EUROPEAN UNION DIRECTIVES   |
| COMPLIANT | 2011/65/EU FOR RoHS COMPLIANCY. |

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CANADA
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| SW REFERENCE NO.: 630 ( | COMBO ASSEMBLY     |
|-------------------------|--------------------|
| DRAWN: C.B              | DATE: JAN. 01/2019 |
| CHECKED:                | DATE:              |
| SCALE: N.T.S            | SHEET 4 OF 4       |
| DRAWING NUMBER: 630-3W  | (3250-4TE ISSUE    |

 DRAWING NUMBER:
 630-3WK3250-4TE
 ISSUE

 PART NUMBER:
 630-3WK3250-4TE
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