

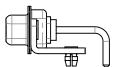




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ISSUE NUMBER
ORIGINAL ①



## NOTES:

MATERIAL:

HOUSING: THERMOPLASTIC POLYESTER, UL94V-0

SHELL: STEEL, TIN PLATED

CONTACT: COPPER ALLOY, 30µ GOLD 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** 

YOUR CONNECTION TO QUALITY & SERVICE

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

## SW REFERENCE NO .: 630 COMBO ASSEMBLY **COMBINATION D-SUB** DRAWN: DATE: JAN. 01/2019 CHECKED: DATE: THESE DRAWINGS AND SPECIFICATIONS SCALE: (IN C.A.D. 1:1) SHEET 1 OF 4 EDAC INC ARE THE PROPERTY OF EDAC INC. AND TORONTO, ONTARIO SHALL NOT BE REPRODUCED, OR COPIED 630-3WK3650-1TB DRAWING NUMBER: ISSUE OR USED AS THE BASIS FOR THE CANADA

PART NUMBER:

630-3WK3650-1TB

MANUFACTURE OR SALE OF APPARATUS

WITHOUT WRITTEN PERMISSION.

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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3W3

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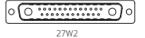
000:::::000

17W5

00000000 8W8

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

13W6

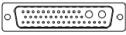


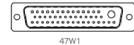
0000000

21W4

00000000 24W7







43W2

## **COMBINATION D-SUB**

YOUR CONNECTION TO QUALITY & SERVICE

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|   | SW REFERENCE NO.: 630 COMBO ASSEMBLY |  |         |      |       |      |   |
|---|--------------------------------------|--|---------|------|-------|------|---|
|   | DRAWN: C.B                           |  | DATE:   | JAN. | 01/20 | 19   |   |
|   | CHECKED:                             |  | DATE:   |      |       |      |   |
|   | SCALE: N.T.S                         |  | SHEET   | 2    | OF    | 6    |   |
| 1 | DRAWING NUMBER: 630-3WK              |  | 3650-1T | В    |       | ISSU | E |

630-3WK3650-1TB

PART NUMBER:

COMPLIANT

TOLERANCE UNLESS OTHERWISE SPECIFIED .X ±0.25 .XX ±0.13

.XXX ±0.05

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ISSUE NUMBER ORIGINAL

2W2 / 2WK2

3W3 / 3WK3

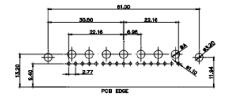
5W1 Male/Female

24W7 Male/Female



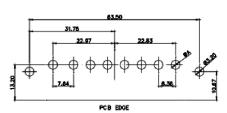




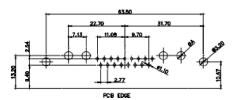


5W5 Male

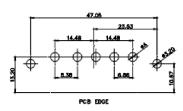




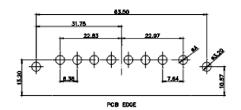
7W2 Male/Female



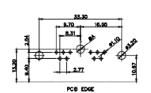
5W5 Female



8W8 Female



11W1 Male/Female



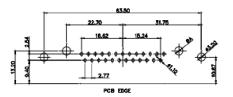
PCB EDGE

27W2 Male/Female

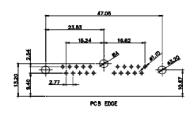
21W1 Male/Female

PART NUMBER:

21W4 Male/Female

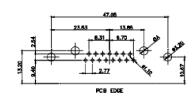


17W2 Male/Female



CURRENT RATING / ØA

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



**COMBINATION D-SUB** 



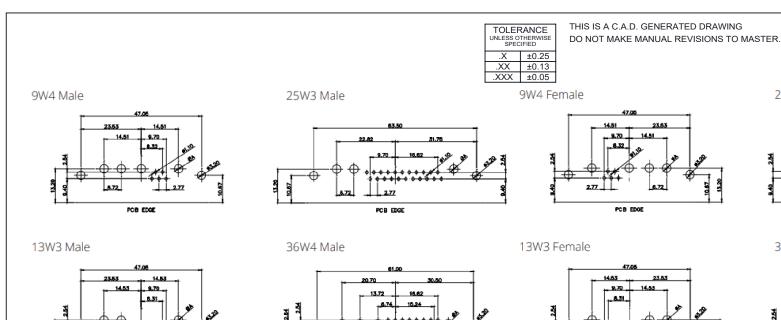
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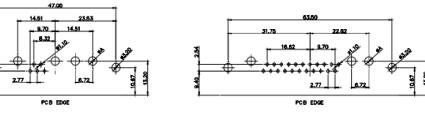
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|--|--------------------------------------|--------------------|--|--|--|
|  | DRAWN: C.B                           | DATE: JAN. 01/2019 |  |  |  |
|  | CHECKED:                             | DATE:              |  |  |  |
|  | SCALE: N.T.S                         | SHEET 3 OF 4       |  |  |  |
|  | DRAWING NUMBER: 630-3WK3650-1TB      |                    |  |  |  |

630-3WK3650-1TB

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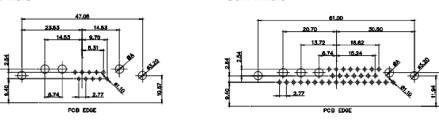


25W3 Female

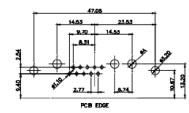
36W4 Female

47W1 Female

PART NUMBER:

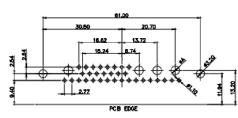


47W1 Male



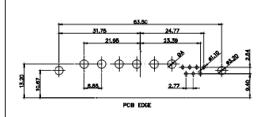
13W6 Female

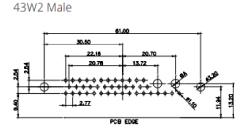
17W5 Female

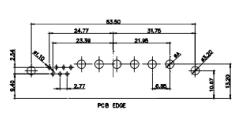


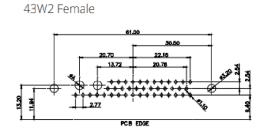
ISSUE NUMBER

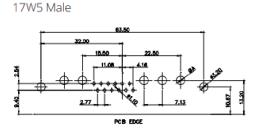
ORIGINAL

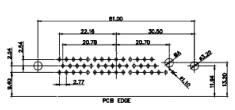


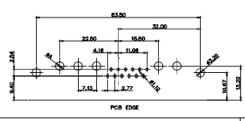


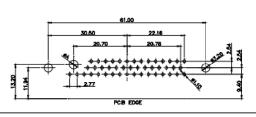












## **COMBINATION D-SUB**



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|--------------------------------------|--|----------|------|-------|-------|--|
| DRAWN: C.B                           |  | DATE:    | JAN. | 01/20 | 19    |  |
| CHECKED:                             |  | DATE:    |      |       |       |  |
| SCALE: N.T.S                         |  | SHEET    | 4    | OF    | 4     |  |
| DRAWING NUMBER: 630-3WK36            |  | 3650-1TE | 3    | Ī     | ISSUE |  |

630-3WK3650-1TB

13W6 Male

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