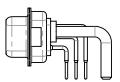


| TOLERANCE<br>UNLESS OTHERWISE<br>SPECIFIED |       |  |  |
|--|-------|--|--|
| .X   | ±0.25 |  |  |
| .XX  | ±0.13 |  |  |
| XXX  | +0.05 |  |  |

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ISSUE NUMBER ORIGINAL





MATERIAL:

HOUSING: THERMOPLASTIC POLYESTER, UL94V-0

SHELL: STEEL, NICKEL 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: 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.: 630 COMBO ASSEMBLY |                    |  |
|--------------------------------------|--------------------|--|
| DRAWN: C.B                           | DATE: JAN. 01/2019 |  |
| CHECKED:                             | DATE:              |  |
| SCALE: (IN C.A.D. 1:1)               | SHEET 1 OF 4       |  |
| DRAWING NUMBER: 630-36W/             | 1250-2NA ISSUE     |  |

DRAWING NUMBER: 03U-30VV4Z5U-ZIVA PART NUMBER: 630-36W4250-2NA



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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

00 2W2

(OO) o 2WK2

o(:o: 5W1

0000 3W3

0000)0 lοſ 3WK3

0...0 7W2

...0...

11W1

0(00000) 5W5

000 ....0 9W4

000::::0

13W3

0......0

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

17W2

000000::: 13W6

000:::::000

17W5

00000000 8W8

00::::::0 25W3

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

0000000

21W4

00000000 24W7

36W4





43W2

47W1

**COMBINATION D-SUB** 

YOUR CONNECTION TO QUALITY & SERVICE

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630 COMBO ASSEMBLY SW REFERENCE NO.: DRAWN: DATE: JAN. 01/2019 CHECKED: DATE: SHEET 2 OF 6 SCALE: N.T.S 630-36W4250-2NA ISSUE DRAWING NUMBER:

630-36W4250-2NA

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

21W4 Male/Female

27W2 Male/Female

21W1 Male/Female

PART NUMBER:







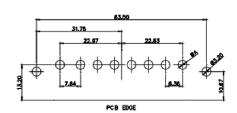
PCB EDGE

PCB EDGE



5W5 Male



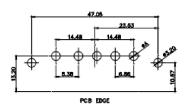


7W2 Male/Female



PCB EDGE

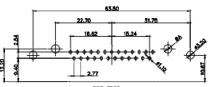
5W5 Female

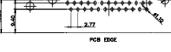


8W8 Female



11W1 Male/Female



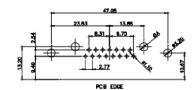


CURRENT RATING / ØA

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

17W2 Male/Female





## **COMBINATION D-SUB**



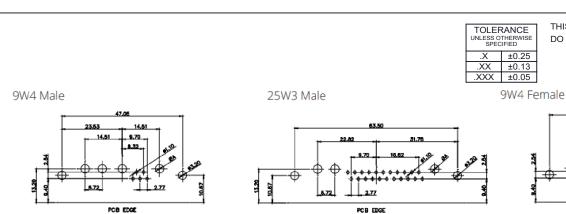
EDAC INC TORONTO, ONTARIO CANADA

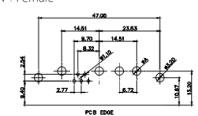
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|  | SW REFERENCE NO.: 630 COMBO ASSEMBLY |                    |  |  |
|--|--------------------------------------|--------------------|--|--|
|  | DRAWN: C.B                           | DATE: JAN. 01/2019 |  |  |
|  | CHECKED:                             | DATE:              |  |  |
|  | SCALE: N.T.S                         | SHEET 3 OF 4       |  |  |
|  | DRAWING NUMBER: 630-36W4250-2NA      |                    |  |  |

630-36W4250-2NA

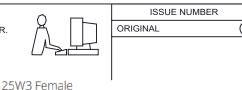
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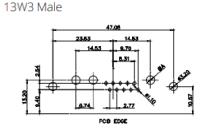


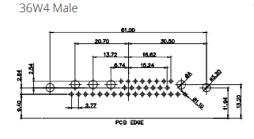
THIS IS A C.A.D. GENERATED DRAWING

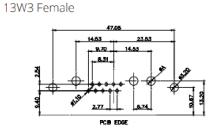
DO NOT MAKE MANUAL REVISIONS TO MASTER.

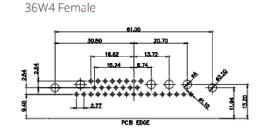


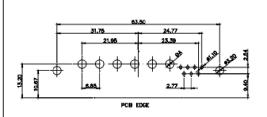
PCB EDGE





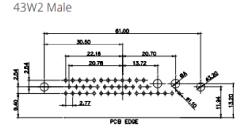


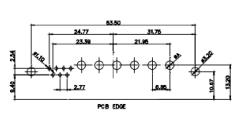




13W6 Male

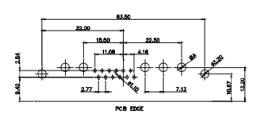
17W5 Male







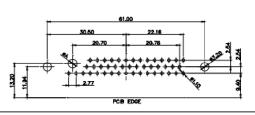
47W1 Female





47W1 Male





## **COMBINATION D-SUB**

13W6 Female

17W5 Female



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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   | 4    | OF    | 4    |   |
| 1 | DRAWING NUMBER:                      | 630-36W <sup>2</sup> | 1250-2N | 4    |       | ISSU | E |

PART NUMBER: 630-36W4250-2NA

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