| 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.

67.00

61.00

52.20

15.30

10.75

10°



NOTES:

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

EDAC

EDAC INC
TORONTO, ONTARIO
CANADA
YOUR CONNECTION TO QUALITY & SERVICE

| | |
|---|---|
| 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: 630-43W2250-4N6 | ISSUE 1 |
| PART NUMBER: 630-43W2250-4N6 | |

| 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.
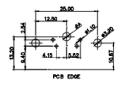
ISSUE NUMBER
ORIGINAL ①

2W2

2WK2

5W1

3W3

3WK3

7W2

11W1

5W5

9W4

13W3

17W2

21W1

13W6

17W5

8W8

25W3

27W2

21W4

24W7

36W4

43W2

47W1

COMBINATION D-SUB

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| SW REFERENCE NO.: | 630 COMBO ASSEMBLY | | |
| --- | --- | --- | --- |
| DRAWN: C.B | | DATE: JAN. 01/2019 | |
| CHECKED: | | DATE: | |
| SCALE: N.T.S | | SHEET 2 OF 6 | |
| DRAWING NUMBER: | 630-43W2250-4N6 | | ISSUE |
| PART NUMBER: | 630-43W2250-4N6 | | 1 |

| 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.
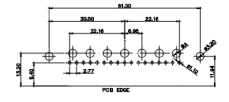
## 2W2 / 2WK2



## 3W3 / 3WK3



## 5W1 Male/Female



## 24W7 Male/Female



## 5W5 Male



## 8W8 Male



## 7W2 Male/Female



## 21W4 Male/Female



## 5W5 Female



## 8W8 Female



## 11W1 Male/Female



## 27W2 Male/Female



CURRENT RATING / ⌀A
10A / 2.2
20A / 3.3
30A / 3.7
40A / 4.2

## 17W2 Male/Female



## 21W1 Male/Female

| COMBINATION D-SUB | | |
|---|---|---|
| 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: 630-43W2250-4N6 | | ISSUE |
| PART NUMBER: 630-43W2250-4N6 | | 1 |

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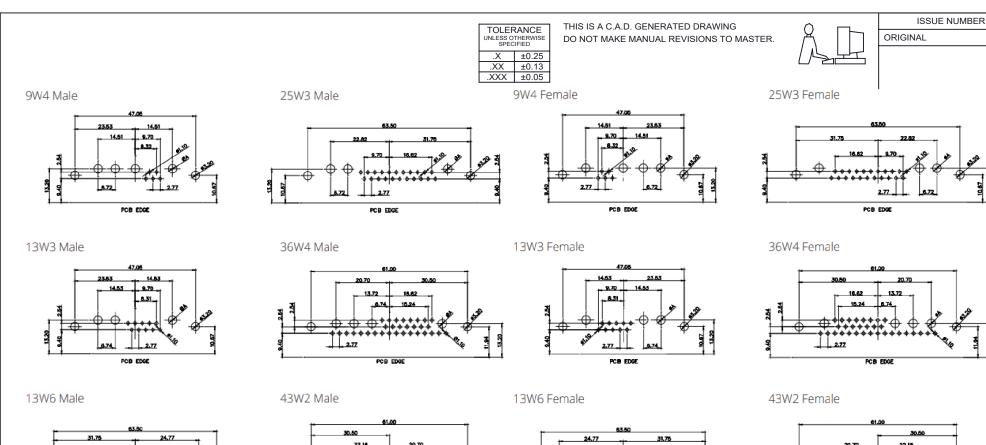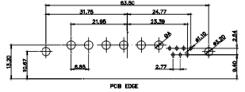
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| TOLERANCE UNLESS OTHERWISE SPECIFIED | |
|---|---|
| .X | ±0.25 |
| .XX | ±0.13 |
| .XXX | ±0.05 |



9W4 Male · 25W3 Male · 9W4 Female · 25W3 Female
13W3 Male · 36W4 Male · 13W3 Female · 36W4 Female
13W6 Male · 43W2 Male · 13W6 Female · 43W2 Female
17W5 Male · 47W1 Male · 17W5 Female · 47W1 Female

**COMBINATION D-SUB**

| | |
|---|---|
| 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: 630-43W2250-4N6 | ISSUE 1 |
| PART NUMBER: 630-43W2250-4N6 | |

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