

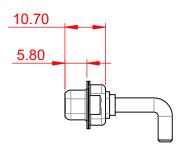




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ISSUE NUMBER
ORIGINAL 1





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

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. 01/20 | 19 |
| | | 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 |
| CANADA OR USED AS THE BASIS FOR THE | DRAWING NUMBER: 630-2WK | 2650-4T2 | ISSUE | |
| YOUR CONNECTION TO QUALITY & SERVICE | MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION. | PART NUMBER: 630-2WK | 2650-4T2 | 1 |

TOLERANCE UNLESS OTHERWISE SPECIFIED

.X ±0.25 .XX ±0.13 .XXX ±0.05

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ISSUE NUMBER (1) **ORIGINAL**

0000 2W2





5W1

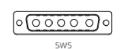








11W1



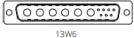




13W3







17W2



17W5









21W4









43W2

47W1

COMBINATION D-SUB



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| | SW REFERENCE NO.: 630 COMBO ASSEMBLY | | |
|---|--------------------------------------|--------------------|--|
| | DRAWN: C.B | DATE: JAN. 01/2019 | |
| | CHECKED: | DATE: | |
| S | SCALE: N.T.S | SHEET 2 OF 6 | |
| D | DRAWING NUMBER: 630-2WK | 2650-4T2 ISSUE | |

630-2WK2650-4T2

PART NUMBER:

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

27W2 Male/Female





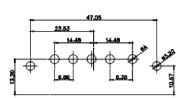


PCB EDGE

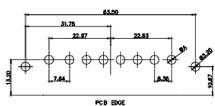
PCB EDGE



5W5 Male



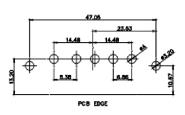




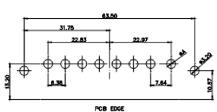
7W2 Male/Female



5W5 Female

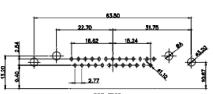


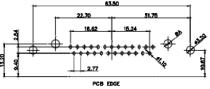
8W8 Female



11W1 Male/Female

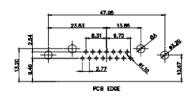
17W2 Male/Female





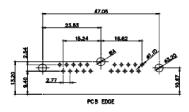
CURRENT RATING / ØA

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



21W1 Male/Female

PART NUMBER:



COMBINATION D-SUB

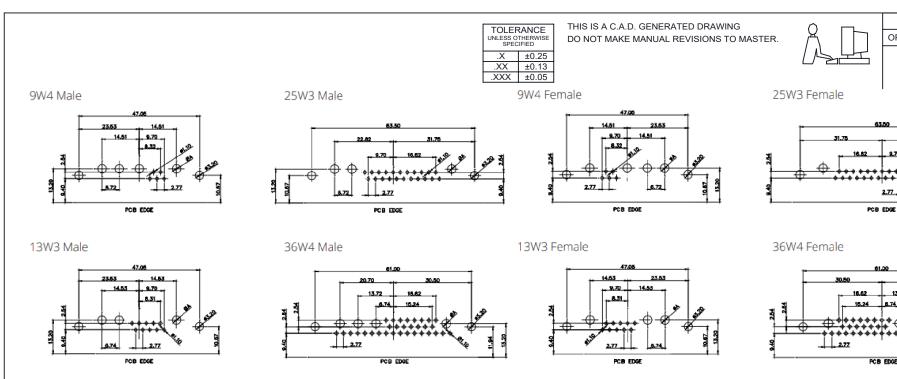


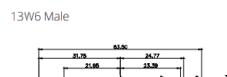
| | | EDAC INC | | |
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| | HBI = | TORONTO, ONTARIO | | |
| | | CANADA | | |
| YOUR CONNECTION TO QUALITY & SERVICE | | | | |

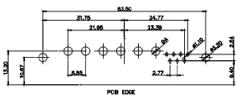
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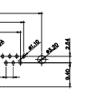
| SW REFERENCE NO.: 630 | COMBO ASSEMBLY |
|---------------------------------|--------------------|
| DRAWN: C.B | DATE: JAN. 01/2019 |
| CHECKED: | DATE: |
| SCALE: N.T.S | SHEET 3 OF 4 |
| DRAWING NUMBER: 630-2WK2650-4T2 | |

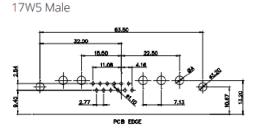
630-2WK2650-4T2



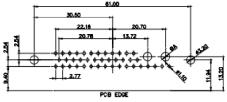




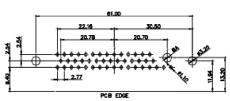




43W2 Male



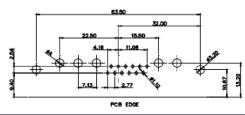
47W1 Male



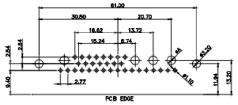
17W5 Female

13W6 Female

24.77



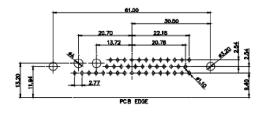
PCB EDGE



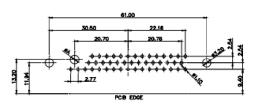
ISSUE NUMBER

ORIGINAL

43W2 Female







COMBINATION D-SUB



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| SW REFERENCE NO.: 630 C | OMBO ASSEMBLY |
|--------------------------|--------------------|
| DRAWN: C.B | DATE: JAN. 01/2019 |
| CHECKED: | DATE: |
| SCALE: N.T.S | SHEET 4 OF 4 |
| DDAMING NUMBER: 630 OM/C | 2650 4T2 |

DRAWING NUMBER: 630-2WK2650-4T2 ISSUE PART NUMBER: 630-2WK2650-4T2

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