

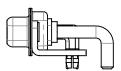




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ISSUE NUMBER
ORIGINAL 1



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

| | 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 | SHALL NOT BE REPRODUCED,OR COPIED OR USED AS THE BASIS FOR THE | DRAWING NUMBER: 630-7W2 | -650-3TB | ISSUE |
| YOUR CONNECTION TO QUALITY & SERVICE | MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION. | PART NUMBER: 630-7W2 | -650-3TB | 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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21W1





17W5



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21W4





36W4





43W2

47W1

COMBINATION D-SUB

YOUR CONNECTION TO QUALITY & SERVICE

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|---|--------------------------------------|----------|---------|------|-------|-------|
| | DRAWN: C.B | | DATE: | JAN. | 01/20 | 19 |
| | CHECKED: | | DATE: | | | |
| | SCALE: N.T.S | | SHEET | 2 | OF | 6 |
|) | DRAWING NUMBER: | 630-7W2- | 650-3TB | | | ISSUE |

630-7W2-650-3TB

PART NUMBER:

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

.XXX ±0.05

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ISSUE NUMBER ORIGINAL

2W2 / 2WK2

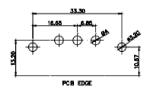
3W3 / 3WK3

5W1 Male/Female

24W7 Male/Female

21W4 Male/Female



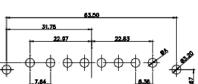






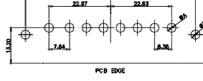
5W5 Male

8W8 Male



7W2 Male/Female





11W1 Male/Female

27W2 Male/Female



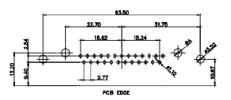


8W8 Female





PCB EDGE

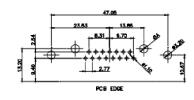


17W2 Male/Female

21W1 Male/Female



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





COMBINATION D-SUB



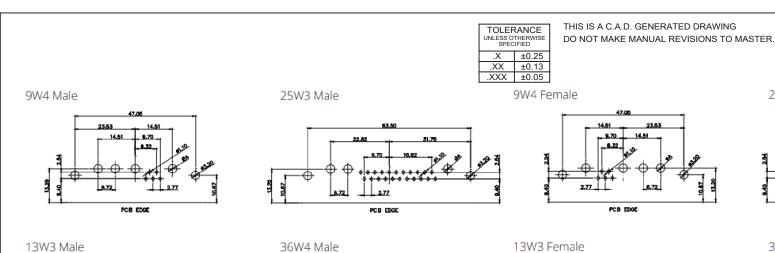


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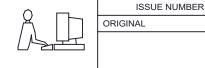
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| SW REFERENCE NO.: 630 C | W REFERENCE NO.: 630 COMBO ASSEMBLY | | | |
|--------------------------|-------------------------------------|--|--|--|
| DRAWN: C.B | DATE: JAN. 01/2019 | | | |
| CHECKED: | DATE: | | | |
| SCALE: N.T.S | SHEET 3 OF 4 | | | |
| DRAWING NUMBER: 630-7W2- | -650-3TB ISSUE | | | |

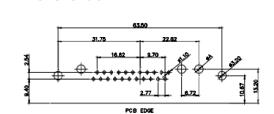
DRAWING NUMBER: 630-7W2-650-3TB YOUR CONNECTION TO QUALITY & SERVICE PART NUMBER: 630-7W2-650-3TB WITHOUT WRITTEN PERMISSION.

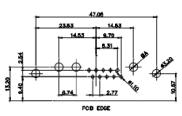


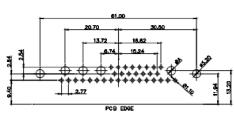
47W1 Male

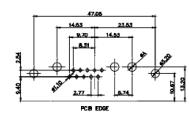


25W3 Female





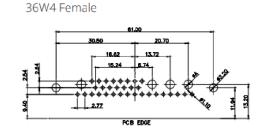


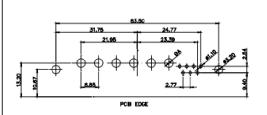


13W6 Female

17W5 Female

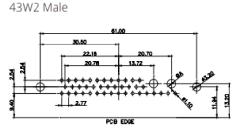
COMBINATION D-SUB

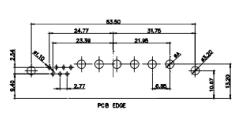




13W6 Male

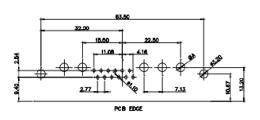
17W5 Male





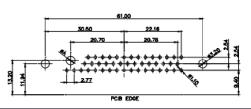


47W1 Female













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|--------------------------------------|------------------------------|-------|-------|-------|----|
| DRAWN: C.B | | DATE: | JAN. | 01/20 | 19 |
| CHECKED: | | DATE: | | | |
| SCALE: N.T.S | | SHEET | 4 | OF | 4 |
| DRAWING NI IMBED: | WING NUMBER: 630-7W2-650-3TB | | ISSUE | | |

DRAWING NUMBER: 630-7W2-650-3TB ISSUE PART NUMBER: 630-7W2-650-3TB