

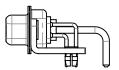




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ISSUE NUMBER
ORIGINAL 1



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: $10m\Omega$ 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 | OR USED AS THE BASIS FOR THE | SCALE: (IN C.A.D. 1:1) | SHEET 1 OF | 4 |
| TORONTO, ONTARIO CANADA | | DRAWING NUMBER: 630-11W | 1250-1NB | ISSUE |
| VOLID CONNECTION TO OTIVITAL & SEDVICE 1 | MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION. | PART NUMBER: 630-11W | 1250-1NB | 1 |

TOLERANCE UNLESS OTHERWISE SPECIFIED

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ISSUE NUMBER (1) **ORIGINAL**

.X ±0.25 .XX ±0.13 .XXX ±0.05



5W1



0000

2W2



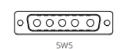
2WK2

(COO) o





11W1



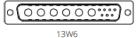




13W3





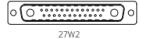




17W5









21W4









43W2

47W1

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 2 OF 6 |
|) | DRAWING NUMBER: 630-11 | W1250-1NB ISSUE |

630-11W1250-1NB

PART NUMBER:

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

.XXX ±0.05

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ISSUE NUMBER ORIGINAL

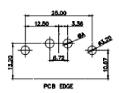
2W2 / 2WK2

3W3 / 3WK3

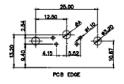
5W1 Male/Female

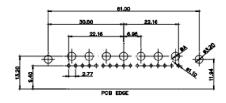
24W7 Male/Female

21W4 Male/Female



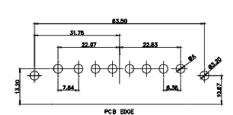




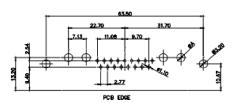


5W5 Male





7W2 Male/Female



11W1 Male/Female

27W2 Male/Female





8W8 Female



PCB EDGE

PCB EDGE

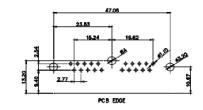


17W2 Male/Female

21W1 Male/Female

PART NUMBER:





CURRENT RATING / ØA

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

COMBINATION D-SUB



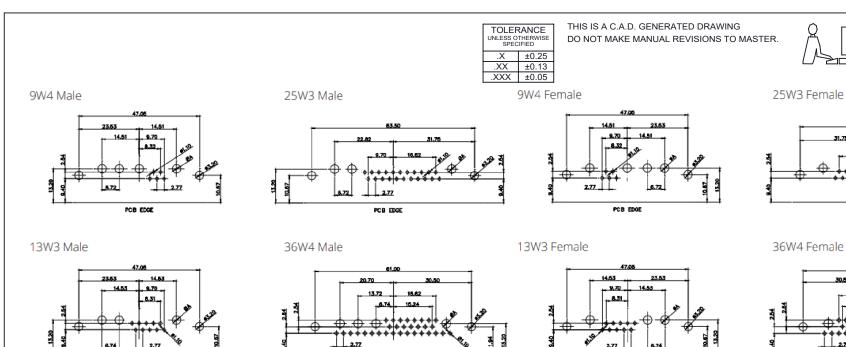
EDAC INC TORONTO, ONTARIO CANADA

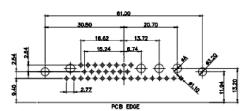
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| DRAWN: C.B | DATE: JAN. 01/2019 | |
| CHECKED: | DATE: | |
| SCALE: N.T.S | SHEET 3 OF 4 | |
| DRAWING NUMBER: 630-11W | /1250-1NB ISSUE | |

630-11W1250-1NB

THIS SERIES FULLY CONFORMS TO THE EUROPEAN UNION DIRECTIVES 2011/65/EU FOR RoHS COMPLIANCY.

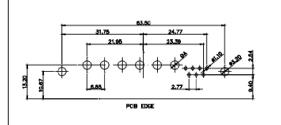




PCB EDGE

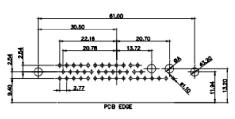
ISSUE NUMBER

ORIGINAL



PCB EDGE

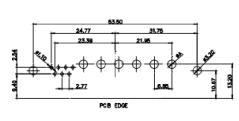
13W6 Male



PCB EDGE

43W2 Male

47W1 Male

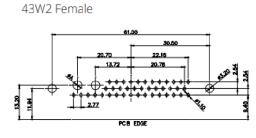


PCB EDGE

13W6 Female

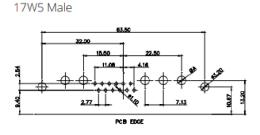
17W5 Female

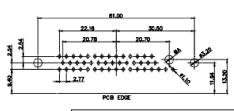
COMBINATION D-SUB



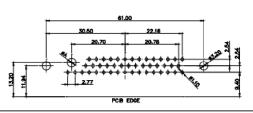
47W1 Female

PART NUMBER:













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|--------------------------------------|--------------------|
| DRAWN: C.B | DATE: JAN. 01/2019 |
| CHECKED: | DATE: |
| SCALE: N.T.S | SHEET 4 OF 4 |
| DRAWING NUMBER: 630-11V | V1250-1NB ISSUE |

630-11W1250-1NB