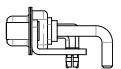


| TOLERANCE UNLESS OTHERWISE SPECIFIED | | | | | |
|--|-------|--|--|--|--|
| .X | ±0.25 | | | | |
| .XX | ±0.13 | | | | |
| .XXX | ±0.05 | | | | |

THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



ISSUE NUMBER **ORIGINAL**



NOTES:

MATERIAL:

HOUSING: THERMOPLASTIC POLYESTER, UL94V-0

SHELL: STEEL, NICKEL PLATED

CONTACT: COPPER ALLOY, 30µ GOLD 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

YOUR CONNECTION TO QUALITY & SERVICE

EDAC INC TORONTO, ONTARIO CANADA

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| SW REFERENCE NO.: 630 C | OMBO ASSEMBLY | | | |
|--------------------------|--------------------|-------|--|--|
| DRAWN: C.B | DATE: JAN. 01/2019 | | | |
| CHECKED: | DATE: | | | |
| SCALE: (IN C.A.D. 1:1) | SHEET 1 OF | 4 | | |
| DRAWING NUMBER: 630-13W3 | 3650-2N5 | ISSUE | | |

630-13W3650-2N5

PART NUMBER:



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



ORIGINAL (1)

2W2

○ **(**) ○ ○ ○ ○ ○ ○ ○

 \circ

5W1

3W3







11W1

000000

5W5

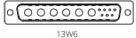




13W3







17W2



17W5









21W4









COMBINATION D-SUB



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| | DRAWN: C.B | | DATE: | JAN. | 01/20 | 19 |
|---|-----------------|----------|----------|------|-------|-------|
| | CHECKED: | | DATE: | | | |
| | SCALE: N.T.S | | SHEET | 2 | OF | 6 |
|) | DRAWING NUMBER: | 630-13W3 | 3650-2N5 | 5 | | ISSUE |
| 5 | PART NUMBER: | 630-13W3 | 3650-2N5 | 5 | | 1 |

630 COMBO ASSEMBLY

SW REFERENCE NO.:



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





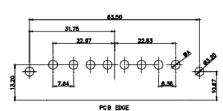




5W5 Male

5W5 Female





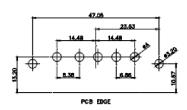
7W2 Male/Female



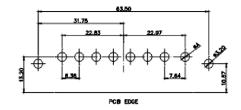
11W1 Male/Female

27W2 Male/Female

21W4 Male/Female



8W8 Female





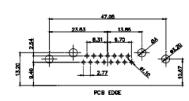
PCB EDGE



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



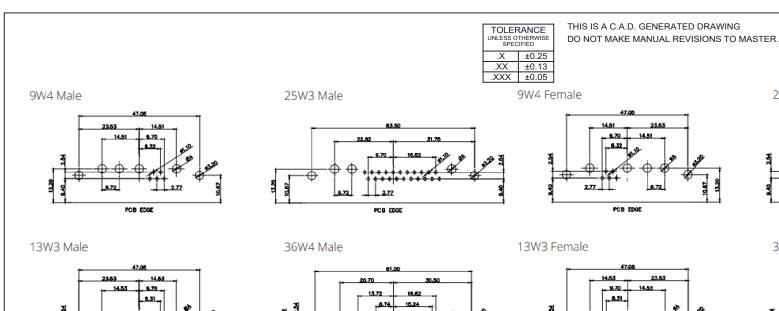
EDAC INC TORONTO, ONTARIO CANADA

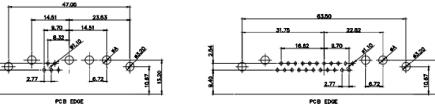
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| | SW REFERENCE NO.: 630 COMBO ASSEMBLY | | | | | | |
|--|--------------------------------------|----------|--------------------|---|----|-------|---|
| | DRAWN: C.B | | DATE: JAN. 01/2019 | | | | |
| | CHECKED: | | DATE: | | | | |
| | SCALE: N.T.S | | SHEET | 3 | OF | 4 | |
| | DRAWING NUMBER: | 630-13W3 | 3650-2N5 | ; | | ISSUE | - |

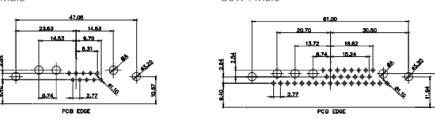
630-13W3650-2N5

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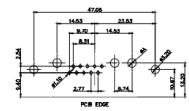




25W3 Female

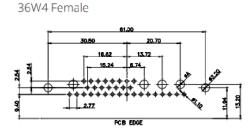


47W1 Male



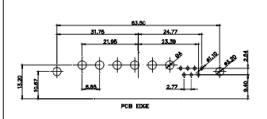
13W6 Female

17W5 Female



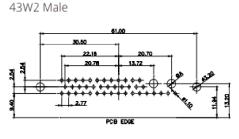
ISSUE NUMBER

ORIGINAL



13W6 Male

17W5 Male

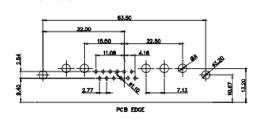






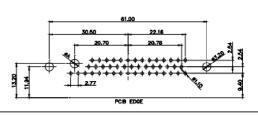
47W1 Female

PART NUMBER:

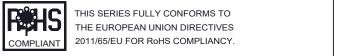














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| SW REFERENCE NO.: 630 COMBO ASSEMBLY | | | | | | |
|--------------------------------------|----------|-------|------|-------|----|--|
| DRAWN: C.B | | DATE: | JAN. | 01/20 | 19 | |
| CHECKED: | | DATE: | | | | |
| SCALE: N.T.S | | SHEET | 4 | OF | 4 | |
| DRAWING NUMBER: | 3650-2N5 | 5 | Ī | ISSUE | | |

630-13W3650-2N5