

| 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, Sn or Ni PLATED

CONTACT: COPPER ALLOY SEE ORDERING GUIDE FOR PLATING

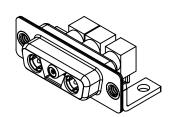
OPERATING TEMPERATURE: -55°C ~ 125°C

SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT

SIGNAL CONTACT RESISTANCE: 10mΩ MAX. INSULATOR RESISTANCE: $5000M\Omega$ min.

DIELECTRIC

WITHSTANDING VOLTAGE: 1000V AC rms



| | \Box | | | | |
|-----------|--------|------------|---|--|--|
| \square | | (<u>0</u> | ۞ | | |

COMBINATION D-SUB



EDAC INC TORONTO, ONTARIO CANADA

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| | SW REFERENCE NO.: 630 C | OMBO ASSEMBLY | |
|---|---------------------------------|------------------|----|
| | DRAWN: C.B | DATE: JAN. 01/20 | 19 |
| | CHECKED: | DATE: | |
| | SCALE: (IN C.A.D. 1:1) | SHEET 1 OF | 4 |
| ĺ | DRAWING NUMBER: 630 3WK3640 5NC | | |

DRAWING NUMBER: 630-3WK3640-5NC ISSUE PART NUMBER: 630-3WK3640-5NC



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

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ISSUE NUMBER (1) **ORIGINAL**

(<u>00</u>)

(OO) 0

o(::0:

2W2

2WK2

5W1

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13W3

0...... 17W2

o (****** O ****** 21W1

000000::: 13W6

000:::::000

17W5

00000000 8W8

000:::::0 25W3

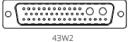
O :::::::::::: O 27W2

0000000

21W4

0000000 24W7

36W4





COMBINATION D-SUB

YOUR CONNECTION TO QUALITY & SERVICE

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| | DRAWN: C.B | DATE: JAN. 01/2019 | | |
| | CHECKED: | DATE: | | |
| 3 | SCALE: N.T.S | SHEET 2 OF 6 | | |
| D | DRAWING NUMBER: 630-3WK | 3640-5NC ISSUE | | |

PART NUMBER: 630-3WK3640-5NC

COMPLIANT

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







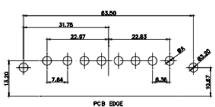
PCB EDGE

PCB EDGE

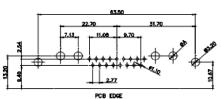


5W5 Male

8W8 Male



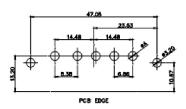
7W2 Male/Female



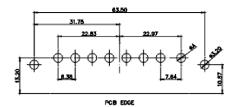
11W1 Male/Female

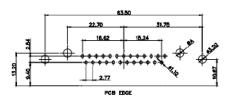
27W2 Male/Female

5W5 Female



8W8 Female

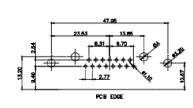




17W2 Male/Female

21W1 Male/Female

PART NUMBER:



PCB EDGE

CURRENT RATING / ØA

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

COMBINATION D-SUB



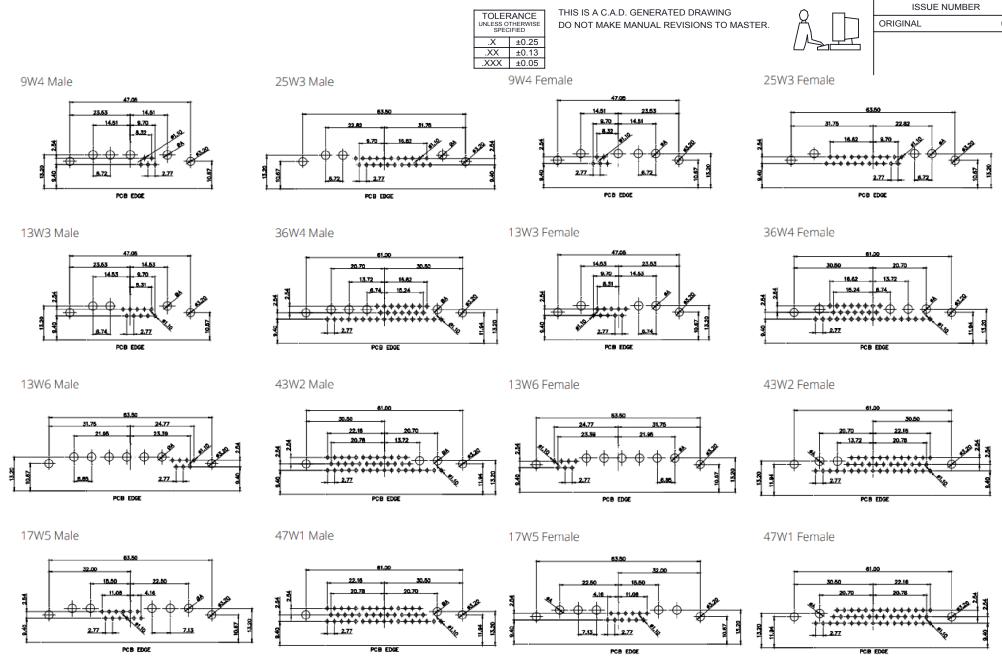
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| SCALE: N.T.S | SHEET 3 OF 4 | | |
| DRAWING NUMBER: 630-3WK3640-5NC | | | |

630-3WK3640-5NC

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| CHECKED: | DATE: |
| SCALE: N.T.S | SHEET 4 OF 4 |
| | |

630-3WK3640-5NC DRAWING NUMBER: **ISSUE** PART NUMBER: 630-3WK3640-5NC