

| ı | TOLERANCE<br>UNLESS OTHERWISE<br>SPECIFIED |       |
|---|--|-------|
| Г | .X   | ±0.25 |
| Г | .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

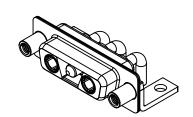
OPERATING TEMPERATURE: -55°C ~ 125°C

SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT

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

**DIELECTRIC** 

WITHSTANDING VOLTAGE: 1000V AC rms



|   |   |   | _ |
|---|---|---|---|
| П | П | П | • |
| 6 | 6 | 0 | , |

## **COMBINATION D-SUB**



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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: 630-3Wk |                         | 3640-2NF ISSUE     |

PART NUMBER: 630-3WK3640-2NE



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TOLERANCE UNLESS OTHERWISE SPECIFIED

.X ±0.25 .XX ±0.13 .XXX ±0.05

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ISSUE NUMBER (1) ORIGINAL

00 2W2

(OO) o 2WK2

o(::0:

5W1

00000 3W3

0000)0 3WK3

0...0 7W2

...0... 11W1

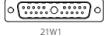
00000 5W5

000 ....0 9W4

000::::0

13W3

0......



17W2



(00:::::000

17W5



0(00:::::0 25W3



0 0 ......

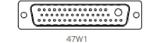
21W4











**COMBINATION D-SUB** 

630 COMBO ASSEMBLY SW REFERENCE NO.: DRAWN: DATE: JAN. 01/2019 CHECKED: DATE: SHEET 2 OF 6 SCALE: N.T.S ISSUE

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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

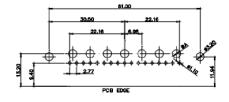
24W7 Male/Female

21W4 Male/Female



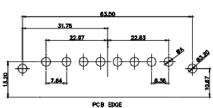






5W5 Male

8W8 Male



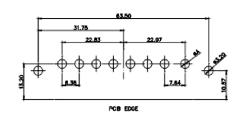
7W2 Male/Female



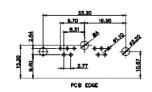




8W8 Female

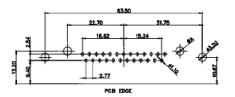


11W1 Male/Female

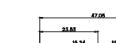


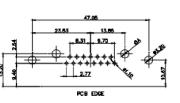
PCB EDGE

27W2 Male/Female



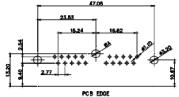
17W2 Male/Female





21W1 Male/Female

PART NUMBER:



## CURRENT RATING / ØA

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

## **COMBINATION D-SUB**



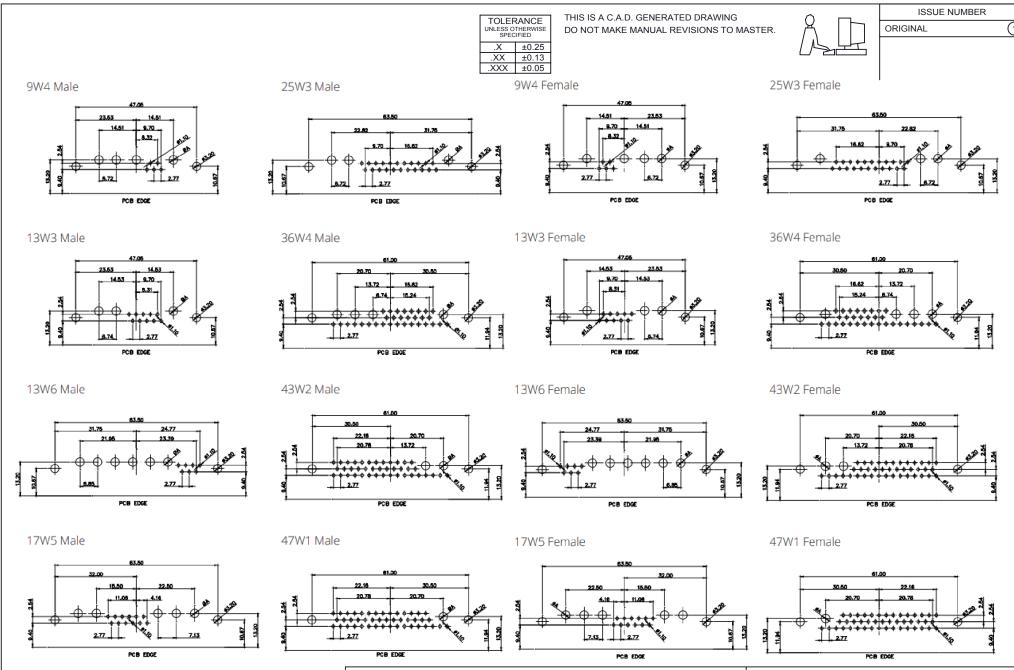
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|---------------------------------|--------------------|
| DRAWN: C.B                      | DATE: JAN. 01/2019 |
| CHECKED:                        | DATE:              |
| SCALE: N.T.S                    | SHEET 3 OF 4       |
| DRAWING NUMBER: 630-3WK3640-2NE |                    |

630-3WK3640-2NE

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| SCALE: N.T.S         | SHEET 4 OF 4       |  |  |
|----------------------|--------------------|--|--|
| CHECKED:             | DATE:              |  |  |
| DRAWN: C.B           | DATE: JAN. 01/2019 |  |  |
| SW REFERENCE NO.: 63 | COMBO ASSEMBLY     |  |  |

630-3WK3640-2NE **ISSUE** DRAWING NUMBER: PART NUMBER: 630-3WK3640-2NE