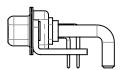


| UNLESS O | TOLERANCE JNLESS OTHERWISE SPECIFIED | | |
|----------|--|--|--|
| .X | ±0.25 | | |
| .XX | ±0.13 | | |
| .XXX | ±0.05 | | |

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



ISSUE NUMBER **ORIGINAL**





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



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| SW REFERENCE NO.: 630 COMBO ASSEMBLY | | |
|--------------------------------------|--------------------|--|
| DRAWN: C.B | DATE: JAN. 01/2019 | |
| CHECKED: | DATE: | |
| SCALE: (IN C.A.D. 1:1) | SHEET 1 OF 4 | |
| DRAWING NUMBER: 630-13W3650-3NC | | |

DRAWING NUMBER: 030-13773050-3170 PART NUMBER: 630-13W3650-3NC



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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 (1) **ORIGINAL**

(<u>00</u>) 0 2W2

(OO) o 2WK2

0 (.0.

5W1

000)0 3W3

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11W1

0000000 5W5

0000000 9W4

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13W3

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17W2

21W1

000000::: 13W6

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17W5

00000000 8W8

000:::::0 25W3

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

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21W4

0000000 24W7

36W4





COMBINATION D-SUB

YOUR CONNECTION TO QUALITY & SERVICE

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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: 630-13W | /3650-3NC ISSUE | |

630-13W3650-3NC

PART NUMBER:

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

21W4 Male/Female







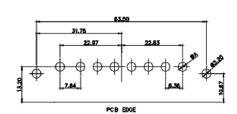
PCB EDGE

PCB EDGE

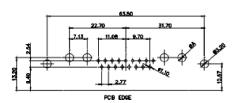


5W5 Male

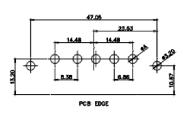
8W8 Male



7W2 Male/Female



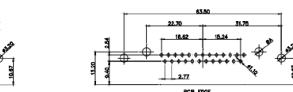
5W5 Female



8W8 Female

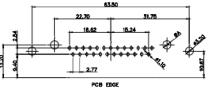


11W1 Male/Female



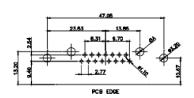
27W2 Male/Female

17W2 Male/Female

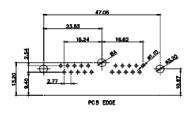


CURRENT RATING / ØA

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



21W1 Male/Female



COMBINATION D-SUB



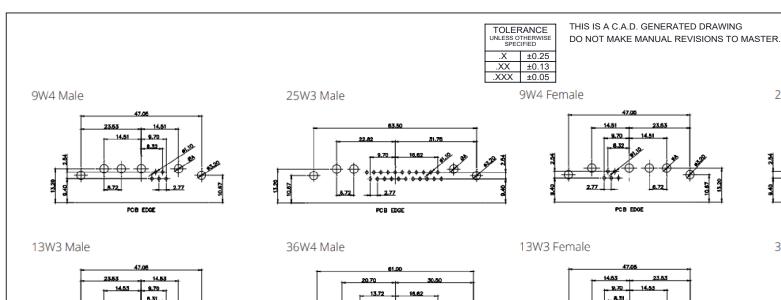
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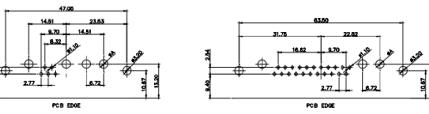
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| SW REFERENCE NO.: 630 C | OMBO ASSEMBLY |
|----------------------------|--------------------|
| DRAWN: C.B | DATE: JAN. 01/2019 |
| CHECKED: | DATE: |
| SCALE: N.T.S | SHEET 3 OF 4 |
| DDAMANA AN MADED COO 401MG | OGEO SNC |

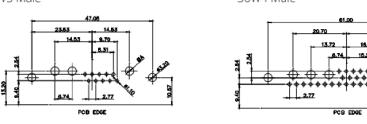
DRAWING NUMBER: 630-13W3650-3NC ISSUE 630-13W3650-3NC PART NUMBER:

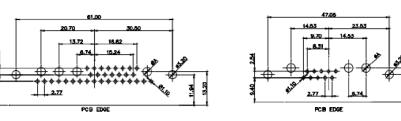
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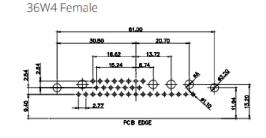




25W3 Female

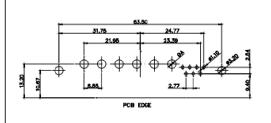


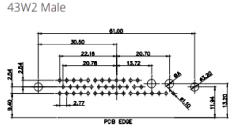


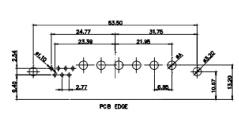


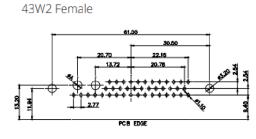
ISSUE NUMBER

ORIGINAL



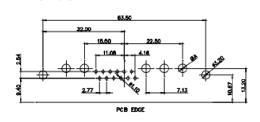


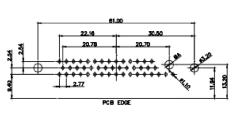




47W1 Female

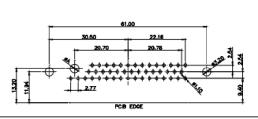
PART NUMBER:





47W1 Male





| COMBINATION | D-SUB |
|-------------|-------|
| COMBINATION | D-00D |

13W6 Female

17W5 Female



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| SW REFERENCE NO.: 630 C | | OMBO ASSEMBLY | | | | |
|---------------------------------|--|---------------|-------|-------|----|--|
| DRAWN: C.B | | DATE: | JAN. | 01/20 | 19 | |
| CHECKED: | | DATE: | | | | |
| SCALE: N.T.S | | SHEET | 4 | OF | 4 | |
| DRAWING NUMBER: 630-13W3650-3NC | | | ISSUE | | | |

630-13W3650-3NC

13W6 Male

17W5 Male

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