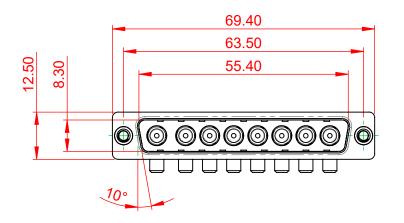
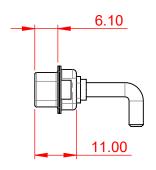
TOLERANCE UNLESS OTHERWISE SPECIFIED .X ±0.25 .XX ±0.13 .XXX ±0.05

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ISSUE NUMBER **ORIGINAL**





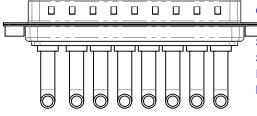
NOTES:

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: $5000M\Omega$ min.

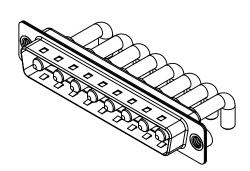
DIELECTRIC

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



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| SW REFERENCE NO.: 629 COMBO ASSEMBLY | | | | | |
|--------------------------------------|--------------------|--|--|--|--|
| DRAWN: C.B | DATE: JAN. 01/2019 | | | | |
| CHECKED: | DATE: | | | | |
| SCALE: (IN C.A.D. 1:1) | SHEET 1 OF 4 | | | | |
| DRAWING NUMBER: 629-8W8- | 650-4NA ISSUE | | | | |

629-8W8-650-4NA

PART NUMBER:

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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

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5W1

000)0 3W3

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17W5

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(00:::::0 25W3

13W6



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21W4

0000000 24W7







43W2

47W1

COMBINATION D-SUB

YOUR CONNECTION TO QUALITY & SERVICE

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|---|---------------------------------|--------------------|-------|-------|-------|----|--|
| | DRAWN: C.B | | DATE: | JAN. | 01/20 | 19 | |
| | CHECKED: | | DATE: | | | | |
| | SCALE: N.T.S | | SHEET | 2 | OF | 6 | |
|) | DRAWING NUMBER: 629-8W8-650-4NA | | | ISSUE | | | |

629-8W8-650-4NA

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









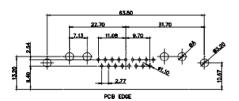
5W5 Male

5W5 Female

8W8 Male



7W2 Male/Female

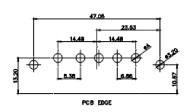


PCB EDGE

11W1 Male/Female

27W2 Male/Female

21W4 Male/Female



8W8 Female





PCB EDGE



17W2 Male/Female

21W1 Male/Female





CURRENT RATING / ØA

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

COMBINATION D-SUB



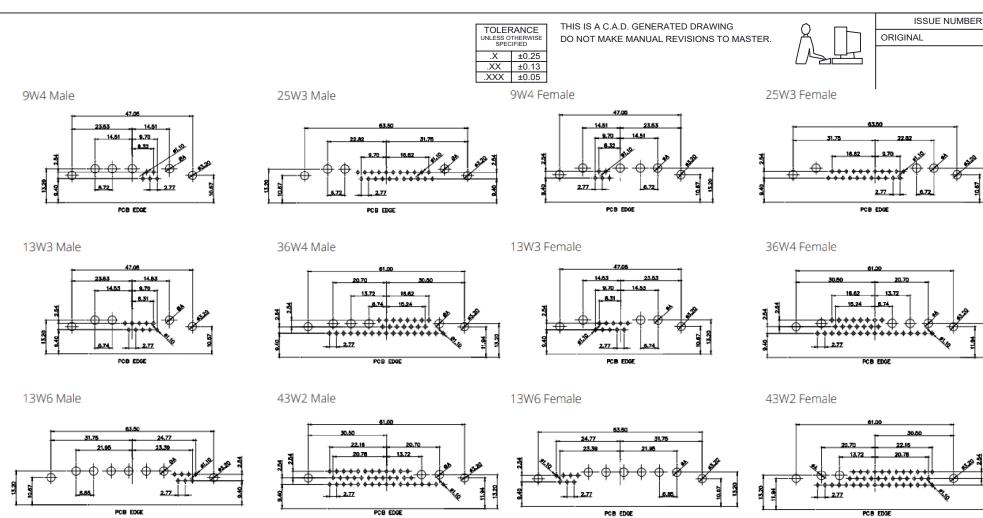
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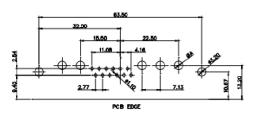
| SW REFERENCE NO.: 629 COMBO ASSEMBLY | | | | | | |
|--------------------------------------|--------------------|-------|---|----|---|--|
| DRAWN: C.B | DATE: JAN. 01/2019 | | | 19 | | |
| CHECKED: | | DATE: | | | | |
| SCALE: N.T.S | | SHEET | 3 | OF | 4 | |
| DRAWING NUMBER: 629-8W8-650-4NA | | ISSUI | F | | | |

PART NUMBER: 629-8W8-650-4NA

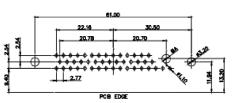
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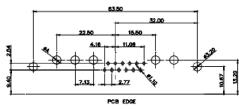




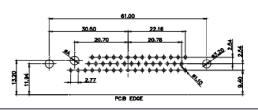
47W1 Male



17W5 Female



47W1 Female



COMBINATION D-SUB



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| SW REFERENCE NO.: | 629 C | COMBO ASSEMBLY | | | |
|-------------------|-----------|----------------|------|-------|--------|
| DRAWN: C.B | | DATE: | JAN. | 01/20 | 19 |
| CHECKED: | | DATE: | | | |
| SCALE: N.T.S | | SHEET | 4 | OF | 4 |
| DRAWING NUMBER: | 620 01/10 | 650 ANI | ^ | | ICCLIE |

DRAWING NUMBER: 629-8W8-650-4NA ISSUE PART NUMBER: 629-8W8-650-4NA

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