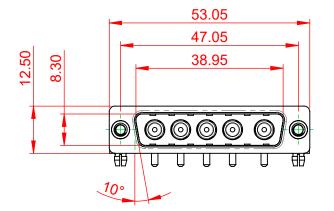
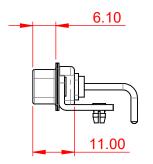


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ISSUE NUMBER **ORIGINAL**







MATERIAL:

HOUSING: THERMOPLASTIC POLYESTER, UL94V-0

SHELL: STEEL, NICKEL PLATED

CONTACT: COPPER ALLOY, GOLD FLASH PLATING

OPERATING TEMPERATURE: -55°C ~ 125°C

SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT

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

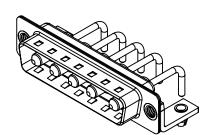
DIELECTRIC

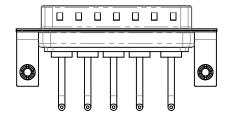
WITHSTANDING VOLTAGE: 1000V AC rms

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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|--------------------------------------|--------------------|--|--|--|
| DRAWN: C.B | DATE: JAN. 01/2019 | | | |
| CHECKED: | DATE: | | | |
| SCALE: (IN C.A.D. 1:1) | SHEET 1 OF 4 | | | |
| DRAWING NUMBER: 629-5W5-250-1NB | | | | |

PART NUMBER: 629-5W5-250-1NB



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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**







5W1

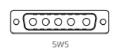








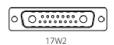
11W1







13W3

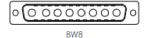






13W6

17W5





000000:::

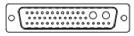


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21W4









43W2

47W1

COMBINATION D-SUB



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| | DRAWN: C.B | DATE: JAN. 01/201 | 9 |
| | CHECKED: | DATE: | |
| ; | SCALE: N.T.S | SHEET 2 OF | 6 |
|) | DRAWING NUMBER: 629- | -5W5-250-1NB | ISSUE |

629-5W5-250-1NB

COO COMPO ACCEMBLY

OW BEFEBENOE NO

PART NUMBER:

COMPLIANT

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.XXX ±0.05

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ISSUE NUMBER ORIGINAL

2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

24W7 Male/Female



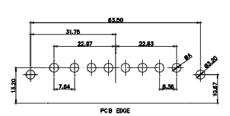






5W5 Male

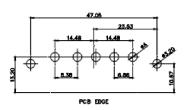
8W8 Male



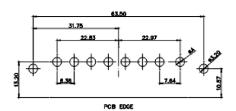
7W2 Male/Female



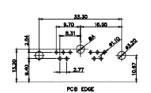
5W5 Female



8W8 Female



11W1 Male/Female



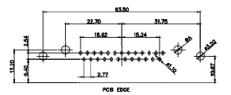
PCB EDGE

27W2 Male/Female

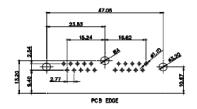
21W1 Male/Female

PART NUMBER:

21W4 Male/Female



17W2 Male/Female



CURRENT RATING / ØA

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



COMBINATION D-SUB



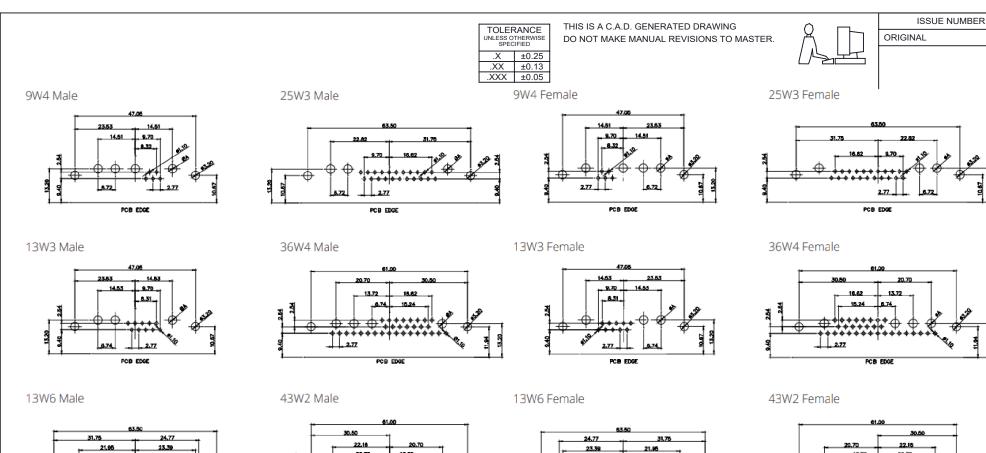
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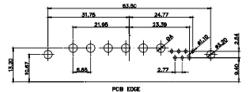
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| SCALE: N.T.S | SHEET 3 OF 4 | | |
| DRAWING NUMBER: 629-5W5-250-1NB | | | |

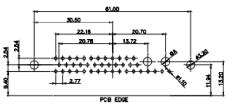
629-5W5-250-1NB

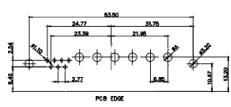
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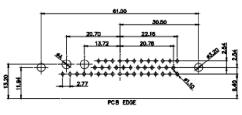


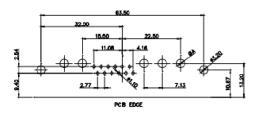


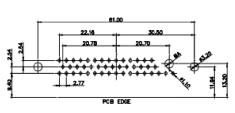
17W5 Male



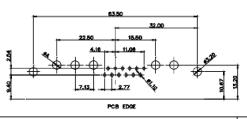


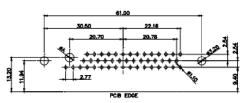






47W1 Male





47W1 Female

COMBINATION D-SUB

17W5 Female

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|--------------------------------------|--|--------|------|-------|----|
| DRAWN: C.B | | DATE: | JAN. | 01/20 | 19 |
| CHECKED: | | DATE: | | | |
| SCALE: N.T.S | | SHEET | 4 | OF | 4 |
| DRAWING NUMBER: 629-5W5-250-1NB | | ISSLIE | | | |

629-5W5-250-1NB ISSUE DRAWING NUMBER: PART NUMBER: 629-5W5-250-1NB