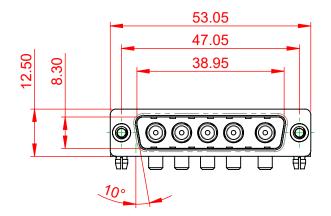
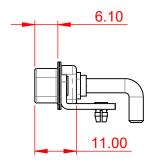


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ISSUE NUMBER **ORIGINAL**





NOTES:

MATERIAL:

HOUSING: THERMOPLASTIC POLYESTER, UL94V-0

SHELL: STEEL, TIN 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.

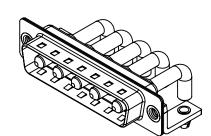
DIELECTRIC

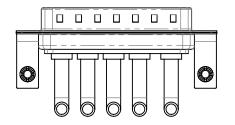
WITHSTANDING VOLTAGE: 1000V AC rms

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 C | OMBO ASSEMBLY | |
|---|--------------------------|------------------|-------|
| | DRAWN: C.B | DATE: JAN. 01/20 | 19 |
| I | CHECKED: | DATE: | |
| | SCALE: (IN C.A.D. 1:1) | SHEET 1 OF | 4 |
| | DRAWING NUMBER: 629-5W5- | 650-4T3 | ISSUE |

PART NUMBER: 629-5W5-650-4T3



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.X ±0.25 .XX ±0.13 .XXX ±0.05

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ORIGINAL (1)















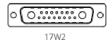






13W3



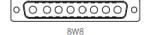


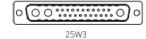












13W6

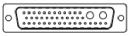




21W4









43W2

47W1

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| CHECKED: | DATE: | |
| SCALE: N.T.S | SHEET 2 OF 6 | |
| DRAWING NUMBER: 629-5W5-650-4T3 | | |

629-5W5-650-4T3

PART NUMBER:

RPHS COMPLIANT

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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

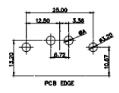
24W7 Male/Female

21W4 Male/Female

27W2 Male/Female

21W1 Male/Female

PART NUMBER:







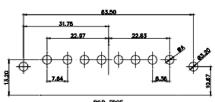
PCB EDGE

PCB EDGE



5W5 Male

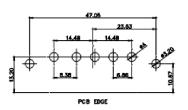




7W2 Male/Female

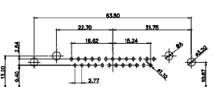


5W5 Female

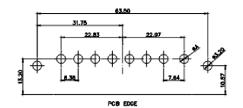


PCB EDGE

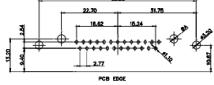
11W1 Male/Female



8W8 Female

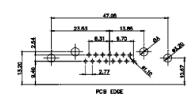


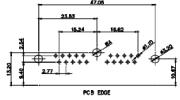
17W2 Male/Female



CURRENT RATING / ØA

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





COMBINATION D-SUB



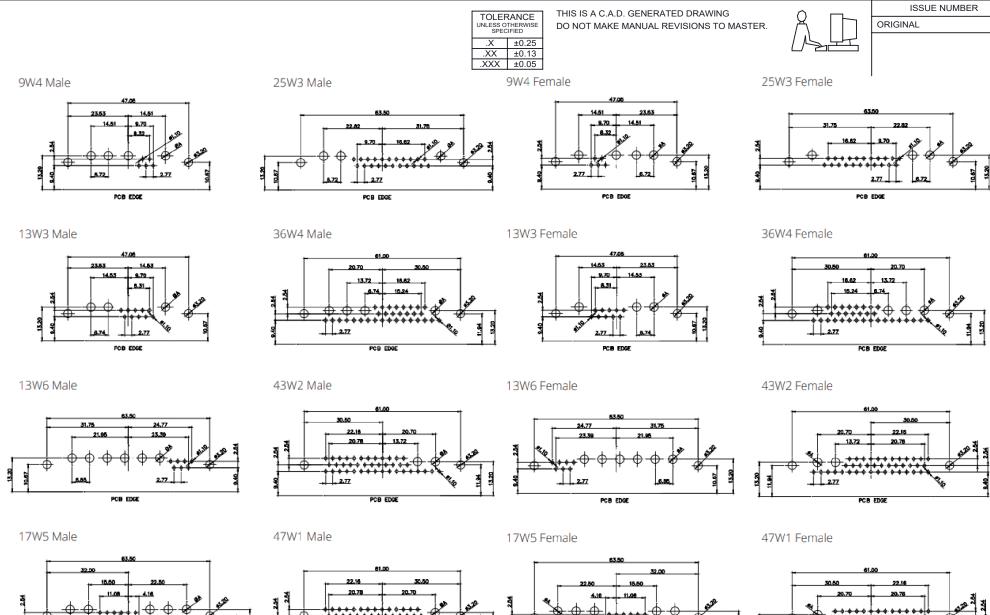
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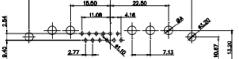
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| | CHECKED: | DATE: | | |
| | SCALE: N.T.S | SHEET 3 OF 4 | | |
| | DRAWING NUMBER: 629-5W5-650-4T3 | | | |

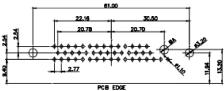
629-5W5-650-4T3

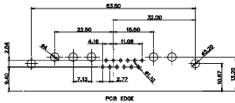
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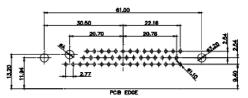




PCB EDGE







COMBINATION D-SUB



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| CHECKED: | DATE: |
| SCALE: N.T.S | SHEET 4 OF 4 |
| DRAWING NUMBER: 620 5W5 650 4T3 | |

DRAWING NUMBER: 629-5W5-650-4T3 ISSUE PART NUMBER: 629-5W5-650-4T3

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