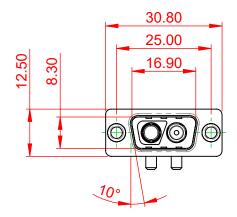
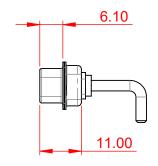
| TOLERANCE UNLESS OTHERWISE SPECIFIED | | |
|--|-------|--|
| .X | ±0.25 | |
| .XX | ±0.13 | |
| XXX | +0.05 | |

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



ISSUE NUMBER **ORIGINAL**







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.

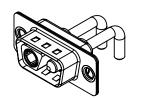
DIELECTRIC

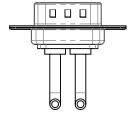
WITHSTANDING VOLTAGE: 1000V AC rms

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 | V 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: 629-2WK | 2650-2T1 ISSUE | |

PART NUMBER: 629-2WK2650-2T1



THIS SERIES FULLY CONFORMS TO THE EUROPEAN UNION DIRECTIVES 2011/65/EU FOR RoHS COMPLIANCY.

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**

00 2W2

(COO) o 2WK2

o(:o:

5W1

000)0 3W3

0000)0 lοſ 3WK3

0...0 7W2

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11W1

000000 5W5

0000 9W4

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13W3

0......0

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17W2

21W1

000000::: 13W6

000:::::000

17W5

00000000 8W8

00********* 25W3

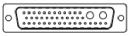
O :::::::::::: O 27W2

0000000

21W4

00000000 24W7

0.00::::::0 36W4





43W2

47W1

COMBINATION D-SUB

YOUR CONNECTION TO QUALITY & SERVICE

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| SW REFERENCE NO.: | 629 C | OMBO AS | SSEMI | 3LY | | |
|-------------------|---------|---------|-------|-------|-------|---|
| DRAWN: C.B | | DATE: | JAN. | 01/20 | 19 | |
| CHECKED: | | DATE: | | | | |
| SCALE: N.T.S | | SHEET | 2 | OF | 6 | _ |
| DRAWING NUMBER: | 629-2WK | 2650-2T | 1 | | ISSUE | Ξ |

629-2WK2650-2T1

PART NUMBER:

COMPLIANT

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

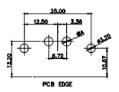
2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

24W7 Male/Female

21W4 Male/Female



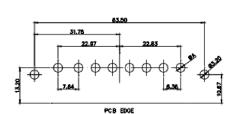






5W5 Male

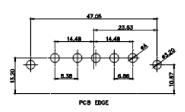




7W2 Male/Female



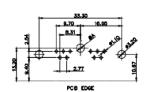
5W5 Female



8W8 Female



11W1 Male/Female

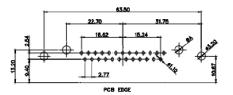


PCB EDGE

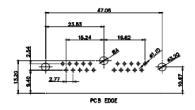
27W2 Male/Female

21W1 Male/Female

PART NUMBER:

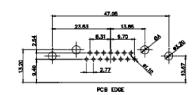


17W2 Male/Female



CURRENT RATING / ØA

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



COMBINATION D-SUB



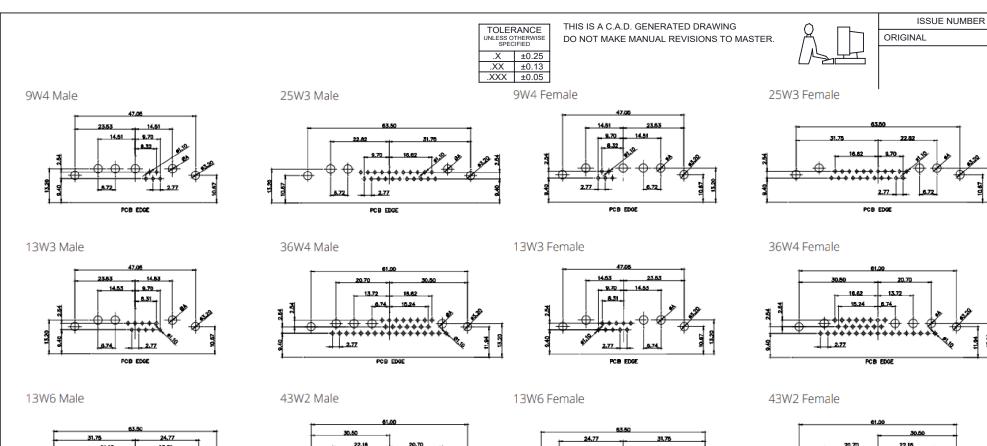
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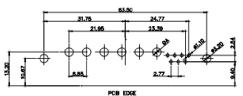
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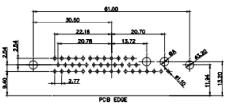
| SW REFERENCE NO.: 629 COMBO ASSEMBLY | | |
|--------------------------------------|--------------------|--|
| DRAWN: C.B | DATE: JAN. 01/2019 | |
| CHECKED: | DATE: | |
| SCALE: N.T.S | SHEET 3 OF 4 | |
| DRAWING NUMBER: 629-2WK2650-2T1 | | |

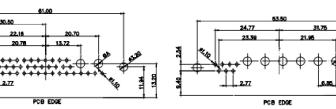
629-2WK2650-2T1

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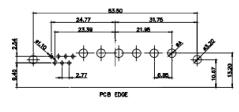


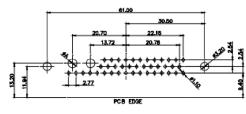


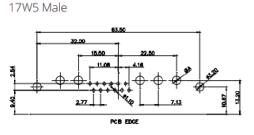


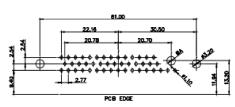
17W5 Female

COMBINATION D-SUB

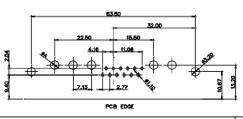


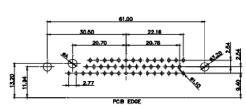






47W1 Male





47W1 Female

| | 1 |
|-----------|---------------------|
| Digital C | THIS SERIES FULLY C |
| | THE EUROPEAN UNIO |
| COMPLIANT | 2011/65/EU FOR RoHS |

CONFORMS TO ON DIRECTIVES IS COMPLIANCY.



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| SW REFERENCE NO.: 629 C | V REFERENCE NO.: 629 COMBO ASSEMBLY | |
|---------------------------------|-------------------------------------|--|
| DRAWN: C.B | DATE: JAN. 01/2019 | |
| CHECKED: | DATE: | |
| SCALE: N.T.S | SHEET 4 OF 4 | |
| DRAWING NUMBER: 620 2WK2650 2T1 | | |

DRAWING NUMBER: 629-2WK2650-2T1 ISSUE PART NUMBER: 629-2WK2650-2T1