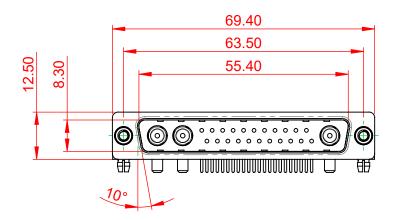
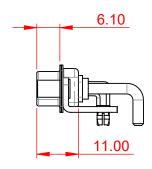
TOLERANCE UNLESS OTHERWISE SPECIFIED .X ±0.25 .XX ±0.13 .XXX ±0.05

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



ISSUE NUMBER ORIGINAL





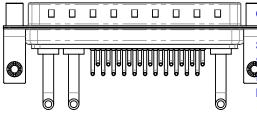
NOTES:

MATERIAL:

HOUSING: THERMOPLASTIC POLYESTER, UL94V-0

SHELL: STEEL, TIN PLATED

CONTACT: COPPER ALLOY, 30µ GOLD PLATING



OPERATING TEMPERATURE: -55°C ~ 125°C

S GNAL CONTACT CURRENT RATING: 5A PER CONTACT

GNAL CONTACT RESISTANCE: 10mΩ MAX. SULATOR RESISTANCE: $10 \text{ m}\Omega$

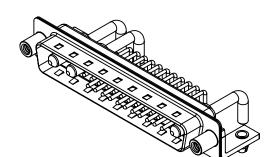
DIELECTRIC

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: 629-25W3650-2T5 | | | |

629-25W3650-2T5

PART NUMBER:

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

(...0...)

11W1

000000 5W5

0000 9W4

000::::0

13W3

0......0 17W2

o(::::::0:::::: 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



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| SW REFERENCE NO.: | 629 C | 629 COMBO ASSEMBLY | | | | |
|--------------------------|-------|--------------------|------|-------|------|----|
| DRAWN: C.B | | DATE: | JAN. | 01/20 | 19 | |
| CHECKED: | | DATE: | | | | |
| SCALE: N.T.S | | SHEET | 2 | OF | 6 | |
| DRAWING NUMBER: 629-25W3 | | 3650-2T5 | 5 | | ISSI | IF |

029-2011/3000-210 PART NUMBER: 629-25W3650-2T5 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.



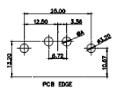
ISSUE NUMBER ORIGINAL

2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

24W7 Male/Female

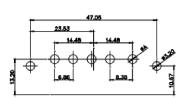








5W5 Male



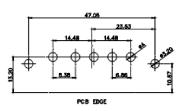




7W2 Male/Female



5W5 Female



8W8 Female



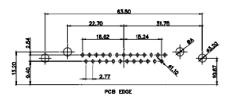
11W1 Male/Female

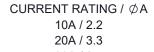


PCB EDGE

27W2 Male/Female

21W4 Male/Female





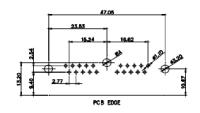
30A / 3.7 40A / 4.2

17W2 Male/Female



21W1 Male/Female

PART NUMBER:



COMBINATION D-SUB



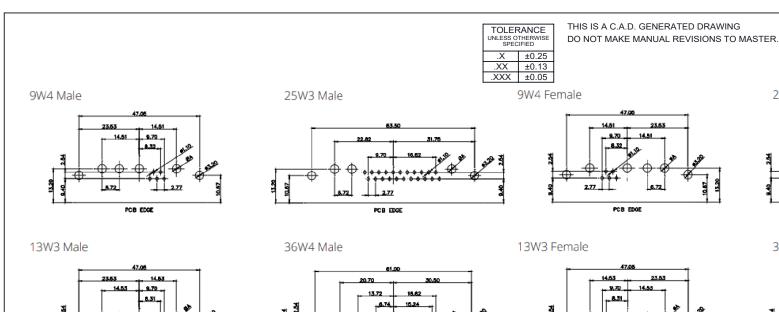
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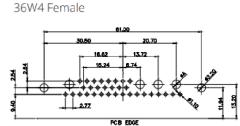
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| DRAWN: C.B | DATE: JAN. 01/2019 | | | |
| CHECKED: | DATE: | | | |
| SCALE: N.T.S | SHEET 3 OF 4 | | | |
| DRAWING NUMBER: 629-25W3650-2T5 | | | | |

629-25W3650-2T5

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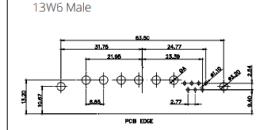


PCB EDGE

ISSUE NUMBER

ORIGINAL

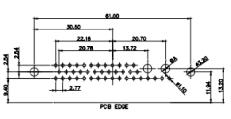
25W3 Female



17W5 Male

COMPLIANT

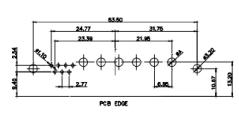
PCB EDGE



PCB EDGE

43W2 Male

47W1 Male

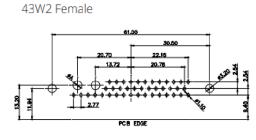


PCB EDGE

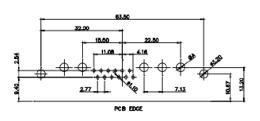
13W6 Female

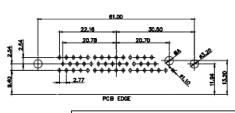
17W5 Female

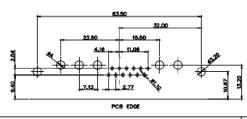
COMBINATION D-SUB

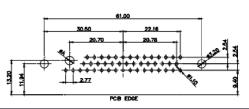


47W1 Female









| | | • |
|--|-----------|---------------------------------|
| | L328 IC | THIS SERIES FULLY CONFORMS TO |
| | | THE EUROPEAN UNION DIRECTIVES |
| | COMPLIANT | 2011/65/EU FOR RoHS COMPLIANCY. |



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|--------------------------------------|--------------------------------|-------|------|-------|----|
| DRAWN: C.B | | DATE: | JAN. | 01/20 | 19 |
| CHECKED: | | DATE: | | | |
| SCALE: N.T.S | | SHEET | 4 | OF | 4 |
| DRAWING NUMBER: | RAWING NUMBER: 629-25W3650-2T5 | | | ISSUE | |

629-25003650-215 ISSUE DRAWING NUMBER: PART NUMBER: 629-25W3650-2T5