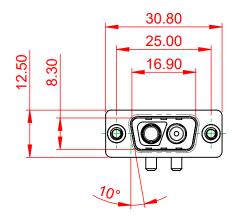
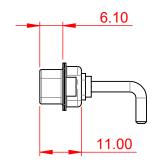
| TOLERANCE UNLESS OTHERWISE SPECIFIED | | | |
|--|-------|--|--|
| .X | ±0.25 | | |
| .XX | ±0.13 | | |
| XXX | +0.05 | | |

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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.

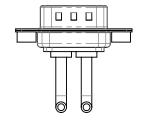
DIELECTRIC

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: 629-2WK2650-2N2 ISSUE | | | | |

PART NUMBER: 629-2WK2650-2N2



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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

00 2W2

(OO) o 2WK2

o(:o:

5W1

0000 3W3

0000)0 lοſ 3WK3

0...0 7W2

...0...

11W1

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0000 9W4

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13W3

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17W2

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17W5

00000000 8W8

00::::::0 25W3

13W6



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21W4

00000000 24W7



36W4





43W2

47W1

COMBINATION D-SUB

YOUR CONNECTION TO QUALITY & SERVICE

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629 COMBO ASSEMBLY SW REFERENCE NO.: DRAWN: DATE: JAN. 01/2019 CHECKED: DATE: SHEET 2 OF 6 SCALE: N.T.S 629-2WK2650-2N2 ISSUE DRAWING NUMBER:

PART NUMBER:

629-2WK2650-2N2

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COMPLIANT

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

.XXX ±0.05

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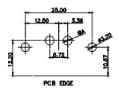
ISSUE NUMBER ORIGINAL

2W2 / 2WK2

3W3 / 3WK3

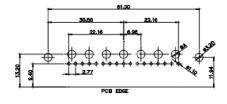
5W1 Male/Female

24W7 Male/Female



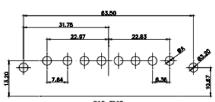




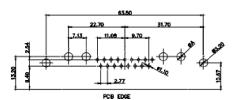


5W5 Male





7W2 Male/Female



PCB EDGE

11W1 Male/Female

27W2 Male/Female

21W4 Male/Female





8W8 Female



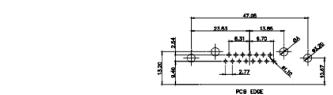


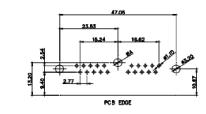
PCB EDGE

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



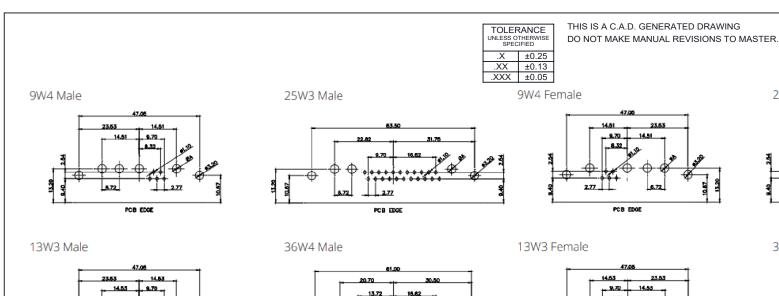
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| SW REFERENCE NO.: | 629 C | OMBO AS | SEMI | 3LY | | |
|-------------------|---------|---------|------|-------|------|----|
| DRAWN: C.B | | DATE: | JAN. | 01/20 | 19 | |
| CHECKED: | | DATE: | | | | |
| SCALE: N.T.S | | SHEET | 3 | OF | 4 | |
| DRAWING NUMBER: | 629-2WK | 2650-2N | 2 | | ISSL | JE |

PART NUMBER: 629-2WK2650-2N2

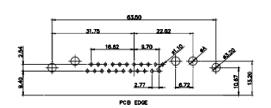
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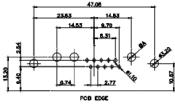


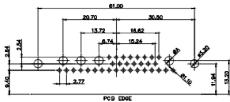


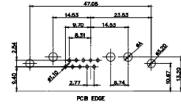
ISSUE NUMBER ORIGINAL

25W3 Female

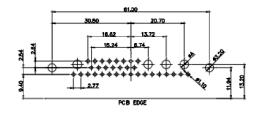




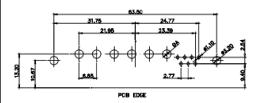




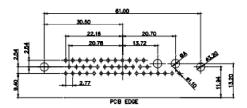
36W4 Female



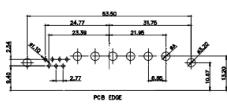
13W6 Male



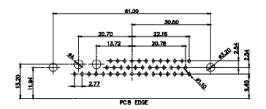
43W2 Male



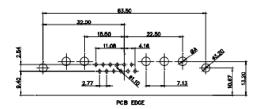
13W6 Female



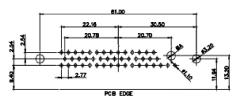
43W2 Female



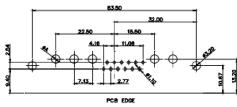
17W5 Male



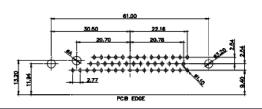
47W1 Male



17W5 Female



47W1 Female



COMBINATION D-SUB



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|-----------------------|--------------------|--|--|
| CHECKED: | DATE: | | |
| DRAWN: C.B | DATE: JAN. 01/2019 | | |
| SW REFERENCE NO.: 629 | COMBO ASSEMBLY | | |

DRAWING NUMBER: 629-2WK2650-2N2 **ISSUE** 629-2WK2650-2N2 PART NUMBER:

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