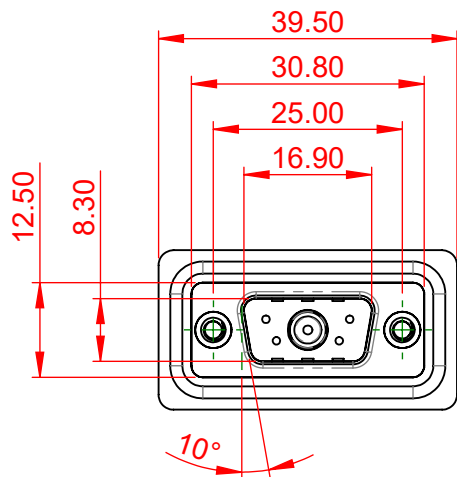


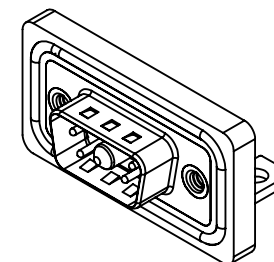
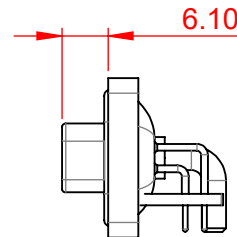
| TOLERANCE<br>UNLESS OTHERWISE<br>SPECIFIED |       |
|--------------------------------------------|-------|
| .X                                         | ±0.25 |
| .XX                                        | ±0.13 |
| .XXX                                       | ±0.05 |

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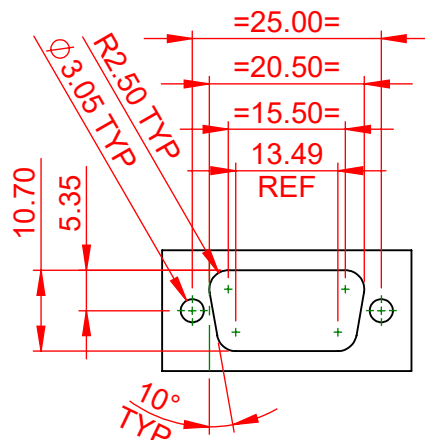


ISSUE NUMBER

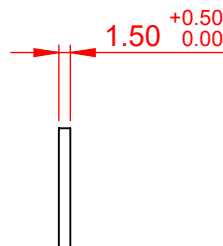
|                                   |   |
|-----------------------------------|---|
| ORIGINAL                          | ① |
| PANEL CUT-OUT ADDED<br>APRIL 2024 | ② |



## RECOMMENDED PANEL CUT-OUT



DIM' TOLERANCE = ±0.05



PANEL THICKNESS

## NOTES:

MATERIAL:  
HOUSING:  
SHELL:

THERMOPLASTIC POLYESTER, UL94V-0  
STEEL, NICKEL PLATING

CONTACT:

COPPER ALLOY, GOLD FLASH PLATING

OPERATING TEMPERATURE:

-25°C ~ 85°C

SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT

SIGNAL CONTACT RESISTANCE: 10mΩ MAX.

INSULATOR RESISTANCE: 5000MΩ min.

DIELECTRIC

WITHSTANDING VOLTAGE: 1000V AC rms

POWER CONTACT CURRENT RATING: 30A PER CONTACT



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## COMBINATION D-SUB

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: 629W5W1-240-3N4

ISSUE

PART NUMBER: 629W5W1-240-3N4

2

| TOLERANCE<br>UNLESS OTHERWISE<br>SPECIFIED |       |
|--------------------------------------------|-------|
| .X                                         | ±0.25 |
| .XX                                        | ±0.13 |
| .XXX                                       | ±0.05 |

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|              |
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|                                                                                                                  |                                                                                                                                                                                                   |                                      |                    |            |
|------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|--------------------|------------|
| COMBINATION D-SUB                                                                                                |                                                                                                                                                                                                   | SW REFERENCE NO.: 629 COMBO ASSEMBLY |                    |            |
|                                                                                                                  |                                                                                                                                                                                                   | DRAWN: C.B                           | DATE: JAN. 01/2019 |            |
|                                                                                                                  |                                                                                                                                                                                                   | CHECKED:                             | DATE:              |            |
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|                                                                                                                  |                                                                                                                                                                                                   | DRAWING NUMBER: 629W5W1-240-3N4      |                    | ISSUE<br>2 |
|                                                                                                                  |                                                                                                                                                                                                   | PART NUMBER: 629W5W1-240-3N4         |                    |            |

| TOLERANCE<br>UNLESS OTHERWISE<br>SPECIFIED |       |
|--------------------------------------------|-------|
| .X                                         | ±0.25 |
| .XX                                        | ±0.13 |
| .XXX                                       | ±0.05 |

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ISSUE NUMBER  
SEE SHEET 1

2W2 / 2WK2



3W3 / 3WK3



5W1 Male/Female



24W7 Male/Female



5W5 Male



8W8 Male



7W2 Male/Female



21W4 Male/Female



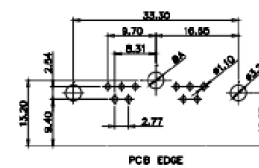
5W5 Female



8W8 Female



11W1 Male/Female



27W2 Male/Female



CURRENT RATING /  $\phi A$

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

17W2 Male/Female



21W1 Male/Female



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## COMBINATION D-SUB

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: 629W5W1-240-3N4

ISSUE

PART NUMBER: 629W5W1-240-3N4

2

| TOLERANCE<br>UNLESS OTHERWISE<br>SPECIFIED |       |
|--------------------------------------------|-------|
| .X                                         | ±0.25 |
| .XX                                        | ±0.13 |
| .XXX                                       | ±0.05 |

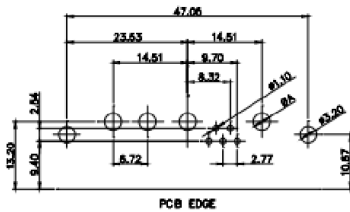
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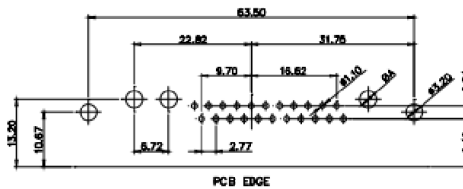
ISSUE NUMBER

SEE SHEET 1

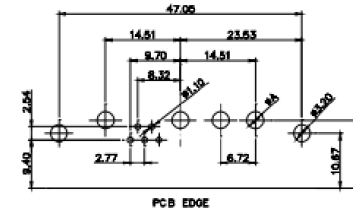
9W4 Male



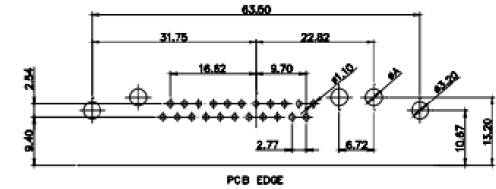
25W3 Male



9W4 Female



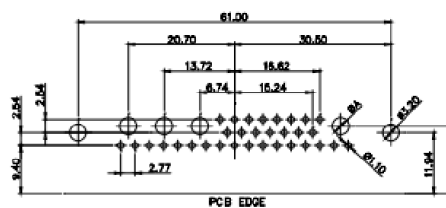
25W3 Female



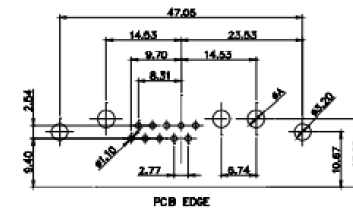
13W3 Male



36W4 Male



13W3 Female



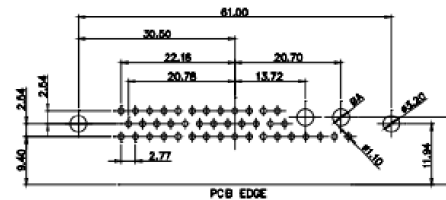
36W4 Female



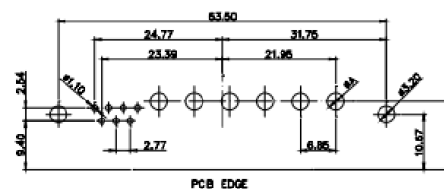
13W6 Male



43W2 Male



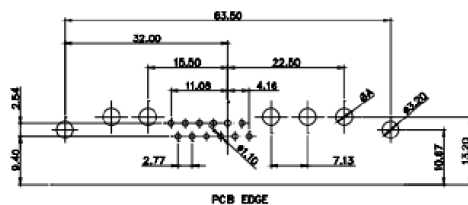
13W6 Female



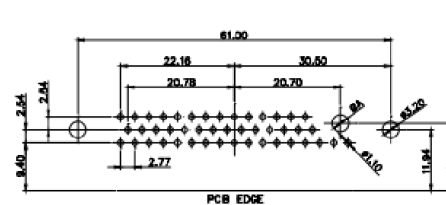
43W2 Female



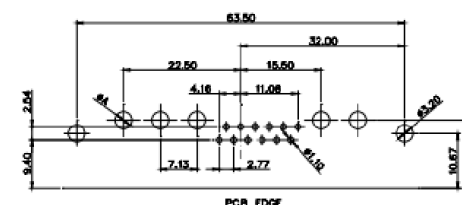
17W5 Male



47W1 Male



17W5 Female



47W1 Female



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SW REFERENCE NO.: 629 COMBO ASSEMBLY

DRAWN: C.B

DATE: JAN. 01/2019

CHECKED:

DATE:

SCALE: N.T.S

SHEET 4 OF 4

DRAWING NUMBER: 629W5W1-240-3N4

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PART NUMBER: 629W5W1-240-3N4

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