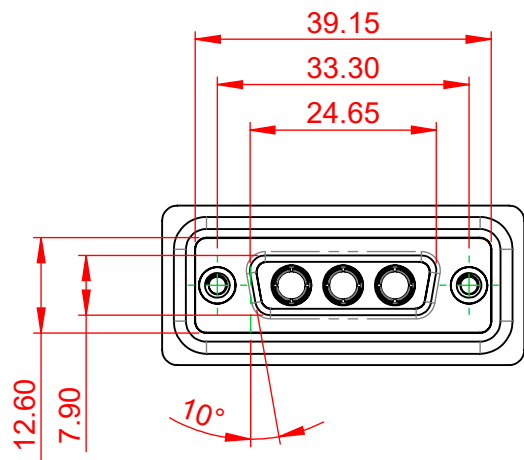
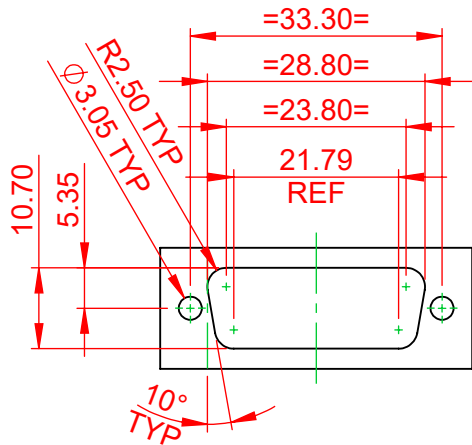
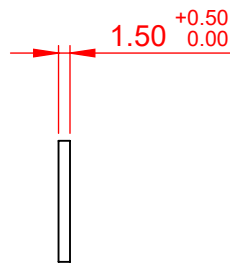


#### RECOMMENDED PANEL CUT-OUT



DIM' TOLERANCE =  $\pm 0.05$



PANEL THICKNESS

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

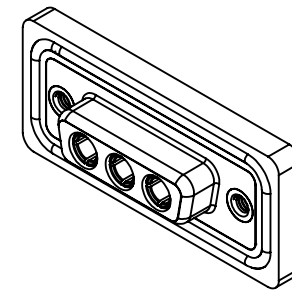
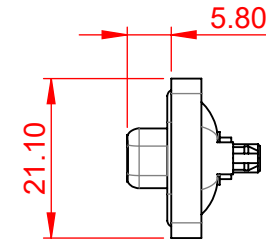
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ISSUE NUMBER

ORIGINAL ①

PANEL CUT-OUT ADDED 03/2024 ①



#### NOTES:

MATERIAL:

HOUSING:

SHELL:

CONTACT:

THERMOPLASTIC POLYESTER, UL94V-0  
STEEL, NICKEL PLATING  
COPPER ALLOY, 5μ GOLD 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: 40A PER CONTACT



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#### COMBINATION D-SUB

SW REFERENCE NO.: 628 COMBO ASSEMBLY

DRAWN: C.B

DATE: JAN. 01/2019

CHECKED:

DATE:

SCALE: (IN C.A.D. 1:1)

SHEET 1 OF 4

DRAWING NUMBER: 628W3W3-124-4ND

ISSUE

PART NUMBER: 628W3W3-124-4ND

2

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

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|                                                                                                                                                                                      |                                                                                                                                                                                                   |                                      |                    |            |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|--------------------|------------|
| COMBINATION D-SUB                                                                                                                                                                    |                                                                                                                                                                                                   | SW REFERENCE NO.: 628 COMBO ASSEMBLY |                    |            |
|                                                                                                                                                                                      |                                                                                                                                                                                                   | DRAWN: C.B                           | DATE: JAN. 01/2019 |            |
|                                                                                                                                                                                      |                                                                                                                                                                                                   | CHECKED:                             | DATE:              |            |
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|                                                                                                                                                                                      |                                                                                                                                                                                                   | DRAWING NUMBER: 628W3W3-124-4ND      |                    | ISSUE<br>1 |
|                                                                                                                                                                                      |                                                                                                                                                                                                   | PART NUMBER: 628W3W3-124-4ND         |                    |            |

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

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| ISSUE NUMBER |   |
|--------------|---|
| ORIGINAL     | ① |

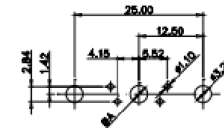
2W2 / 2WK2



3W3 / 3WK3



5W1 Male/Female



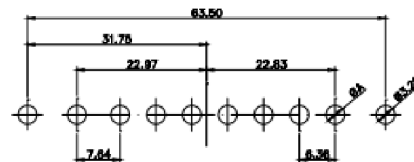
24W7 Male/Female



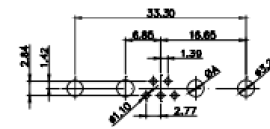
5W5 Male



8W8 Male



7W2 Male/Female



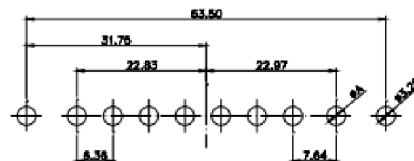
21W4 Male/Female



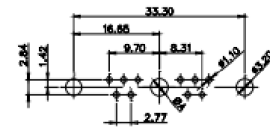
5W5 Female



8W8 Female



11W1 Male/Female



27W2 Male/Female



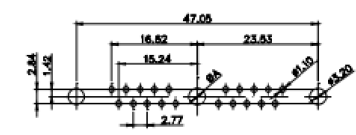
CURRENT RATING /  $\phi$ A

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

17W2 Male/Female



21W1 Male/Female



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SW REFERENCE NO.: 628 COMBO ASSEMBLY

DRAWN: C.B

DATE: JAN. 01/2019

CHECKED:

DATE:

SCALE: N.T.S

SHEET 3 OF 4

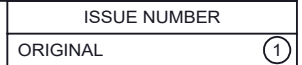
DRAWING NUMBER: 628W3W3-124-4ND

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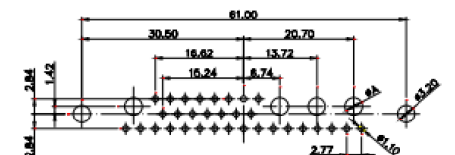
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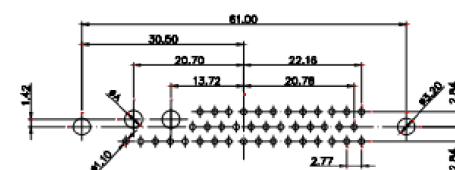
25W3 Female



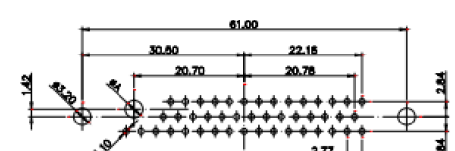
36W4 Female



43W2 Female



47W1 Female



## COMBINATION D-SUB



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SW REFERENCE NO.: 628 COMBO ASSEMBLY

|            |                    |
|------------|--------------------|
| DRAWN: C.B | DATE: JAN. 01/2019 |
|------------|--------------------|

|          |       |
|----------|-------|
| CHECKED: | DATE: |
|----------|-------|

|              |              |
|--------------|--------------|
| SCALE: N.T.S | SHEET 4 OF 4 |
|--------------|--------------|

DRAWING NUMBER: 628W3W3-124-4ND

PART NUMBER: 628W3W3-124-4ND

ISSUE

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