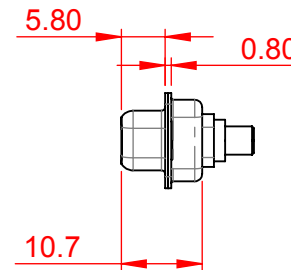
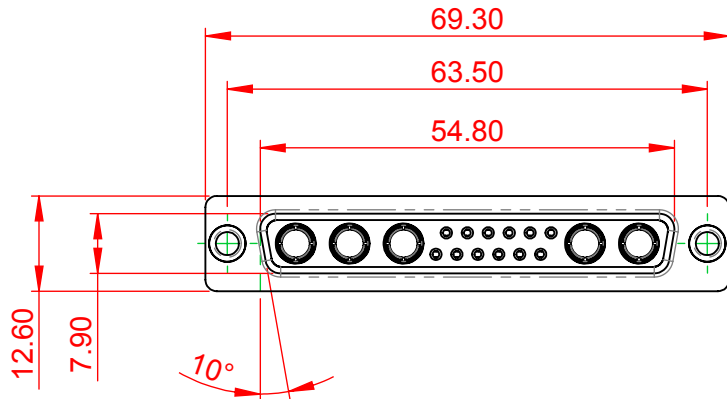


| TOLERANCE<br>UNLESS OTHERWISE<br>SPECIFIED |       |
|--------------------------------------------|-------|
| .X                                         | ±0.25 |
| .XX                                        | ±0.13 |
| .XXX                                       | ±0.05 |

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



#### NOTES:

#### MATERIAL:

HOUSING: THERMOPLASTIC POLYESTER, UL94V-0

SHELL: STEEL, Sn or Ni PLATED

CONTACT: COPPER ALLOY SEE ORDERING GUIDE FOR PLATING

OPERATING TEMPERATURE: -55°C ~ 125°C

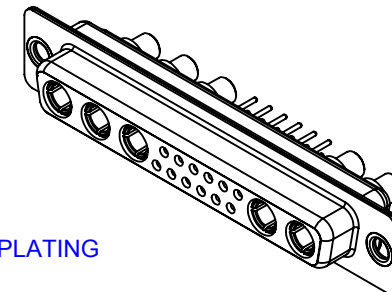
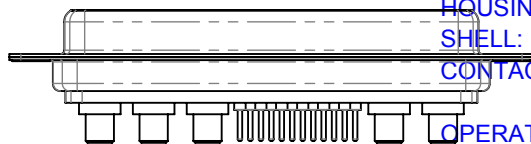
SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT

SIGNAL CONTACT RESISTANCE: 10mΩ MAX.

INSULATOR RESISTANCE: 5000MΩ min.

DIELECTRIC

WITHSTANDING VOLTAGE: 1000V AC rms



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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: 628-17W5224-4N1      | ISSUE<br>1         |
| PART NUMBER: 628-17W5224-4N1         |                    |

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

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| ISSUE NUMBER |   |
|--------------|---|
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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: 628-17W5224-4N1      |                    | ISSUE |
|                                                                                                                                                                                                |                                                                                                                                                                                                   | PART NUMBER: 628-17W5224-4N1         |                    | 1     |

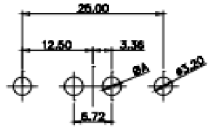
| TOLERANCE<br>UNLESS OTHERWISE<br>SPECIFIED |       |
|--------------------------------------------|-------|
| .X                                         | ±0.25 |
| .XX                                        | ±0.13 |
| .XXX                                       | ±0.05 |

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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



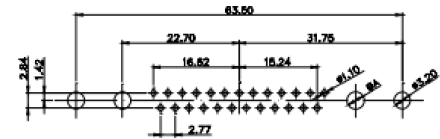
8W8 Female



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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## COMBINATION D-SUB

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: 628-17W5224-4N1

ISSUE

PART NUMBER: 628-17W5224-4N1

1

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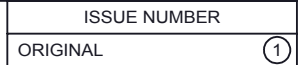
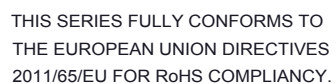
[illegible]

Figure 1 is a plan view of the bridge deck showing the layout of the 10 piles. The diagram includes dimensions for pile spacing and offsets. Key dimensions include a total width of 63.50, a pile diameter of 2.24, and various center-to-center (C-C) and edge-to-edge (E-E) distances between the piles.

[illegible]

Figure 1 is a plan view of the bridge deck. It shows a rectangular deck with a total width of 63.50m. The deck is divided into several sections by reinforcement bars. The dimensions of these sections are: 2.84m, 1.42m, 7.13m, 22.70m, 2.77m, 11.08m, 2.77m, 7.13m, and 8.8m. A central section of 1.0m is marked with a red 'X'. The reinforcement bars are labeled with their diameters: 28.4, 14.2, 7.13, 2.77, 11.08, and 8.8.

|              |                 |   |
|--------------|-----------------|---|
| PART NUMBER: | 628-17W5224-4N1 | 1 |
|--------------|-----------------|---|



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