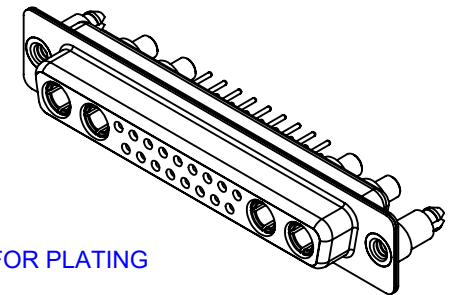
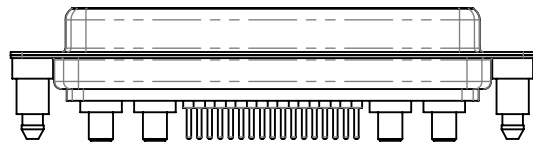
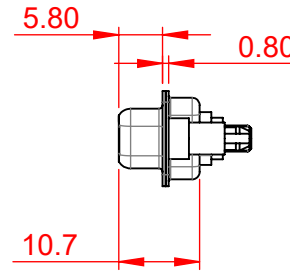
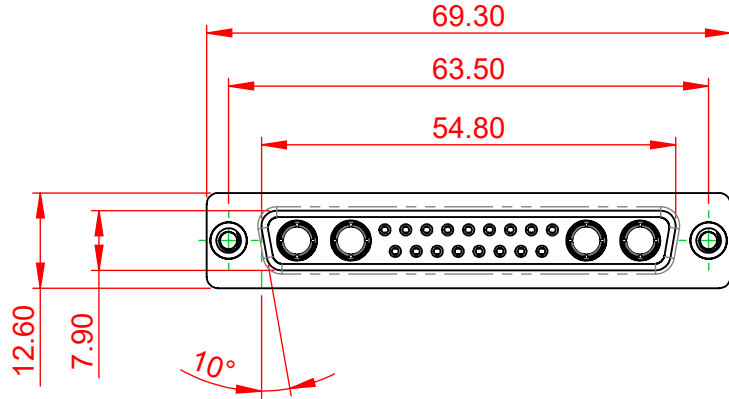


| TOLERANCE<br>UNLESS OTHERWISE<br>SPECIFIED |       |
|--|-------|
| .X   | ±0.25 |
| .XX  | ±0.13 |
| .XXX                                       | ±0.05 |

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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: 628-21W4224-3T5      | ISSUE              |
| PART NUMBER: 628-21W4224-3T5         | 1                  |

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

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| ORIGINAL     | ① |



|                          |  |                                      |                    |            |
|--------------------------|--|--------------------------------------|--------------------|------------|
| <b>COMBINATION D-SUB</b> |  | SW REFERENCE NO.: 628 COMBO ASSEMBLY |                    |            |
|                          |  | DRAWN: C.B                           | DATE: JAN. 01/2019 |            |
|                          |  | CHECKED:                             | DATE:              |            |
|                          |  | SCALE: N.T.S                         | SHEET 2 OF 6       |            |
|                          |  | DRAWING NUMBER: 628-21W4224-3T5      |                    | ISSUE<br>1 |
|                          |  | PART NUMBER: 628-21W4224-3T5         |                    |            |



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| 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



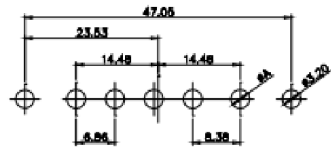
5W1 Male/Female



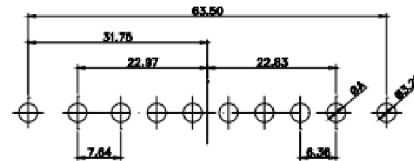
24W7 Male/Female



5W5 Male



8W8 Male



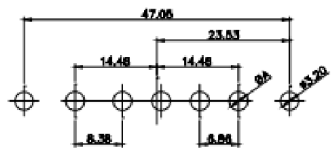
7W2 Male/Female



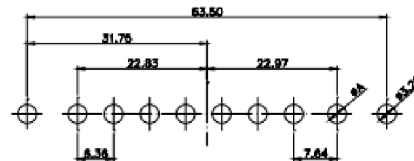
21W4 Male/Female



5W5 Female



8W8 Female



11W1 Male/Female



27W2 Male/Female



17W2 Male/Female



21W1 Male/Female



CURRENT RATING /  $\phi$ A

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



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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: 628-21W4224-3T5

ISSUE

PART NUMBER: 628-21W4224-3T5

1

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

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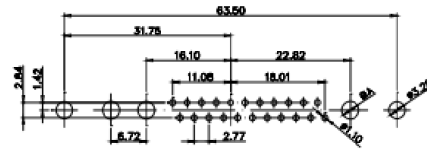
ISSUE NUMBER

ORIGINAL 1

9W4 Male



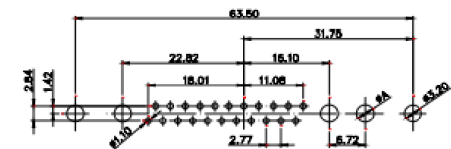
25W3 Male



9W4 Female



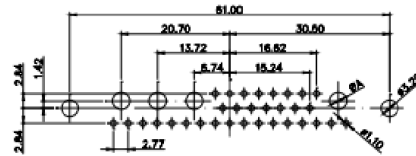
25W3 Female



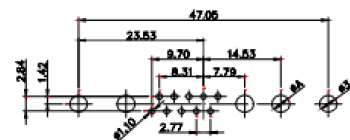
13W3 Male



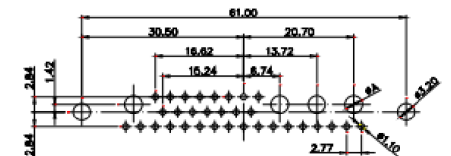
36W4 Male



13W3 Female



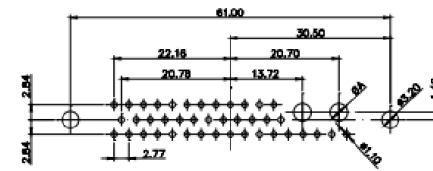
36W4 Female



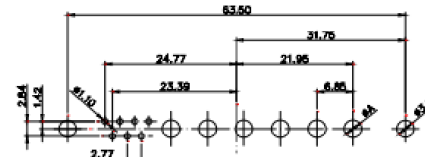
13W6 Male



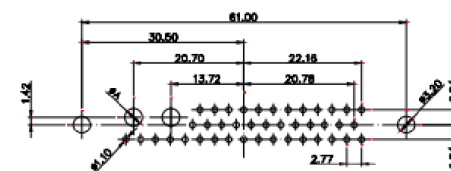
43W2 Male



13W6 Female



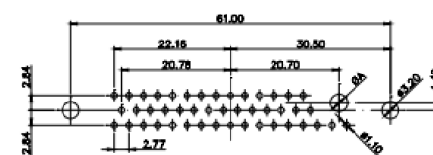
43W2 Female



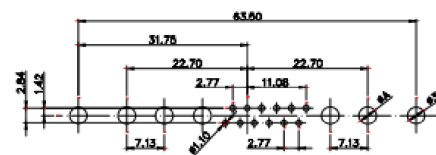
17W5 Male



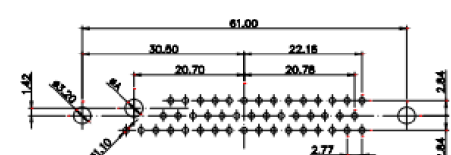
47W1 Male



17W5 Female



47W1 Female



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| SCALE: N.T.S                         | SHEET 4 OF 4       |
| DRAWING NUMBER: 628-21W4224-3T5      | ISSUE<br>1         |
| PART NUMBER: 628-21W4224-3T5         |                    |