

**RECOMMENDED PANEL CUT-OUT**



DIM' TOLERANCE = ±0.05



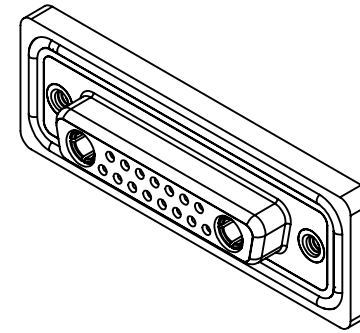
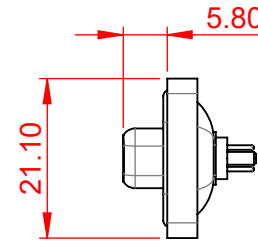
PANEL THICKNESS

| 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>03/2024 | ① |



**NOTES:**

**MATERIAL:**  
**HOUSING:** THERMOPLASTIC POLYESTER, UL94V-0  
**SHELL:** 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:** 10A PER CONTACT



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CANADA

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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: 628W17W2224-1N2      | ISSUE              |
| PART NUMBER: 628W17W2224-1N2         | 2                  |

| 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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|   |  |                                      |                                 |            |
|---|--|--------------------------------------|---------------------------------|------------|
| <b>COMBINATION D-SUB</b>  |  | SW REFERENCE NO.: 628 COMBO ASSEMBLY |                                 |            |
|   |  | DRAWN: C.B                           | DATE: JAN. 01/2019              |            |
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|   |  | SCALE: N.T.S                         | SHEET 2 OF 6                    |            |
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|   |  |                                      | PART NUMBER: 628W17W2224-1N2    |            |



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| .XX  | ±0.13 |
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ISSUE NUMBER

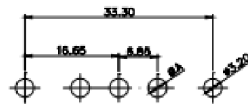
ORIGINAL

1

2W2 / 2WK2



3W3 / 3WK3



5W1 Male/Female



24W7 Male/Female



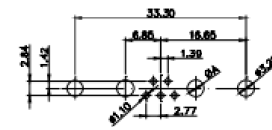
5W5 Male



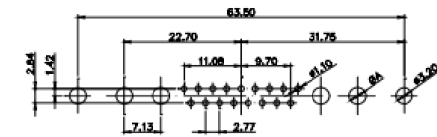
8W8 Male



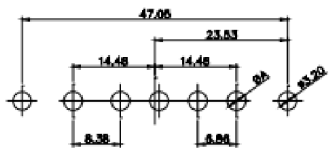
7W2 Male/Female



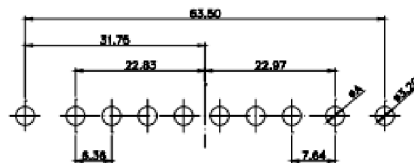
21W4 Male/Female



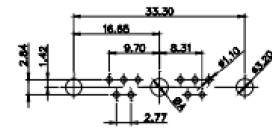
5W5 Female



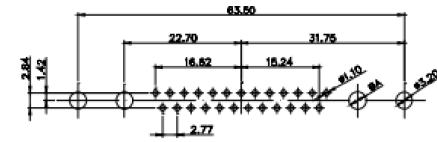
8W8 Female



11W1 Male/Female



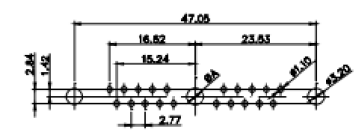
27W2 Male/Female



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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| DRAWING NUMBER: 628W17W2224-1N2      | ISSUE<br>1         |
| PART NUMBER: 628W17W2224-1N2         |                    |

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|--|-------|
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| .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



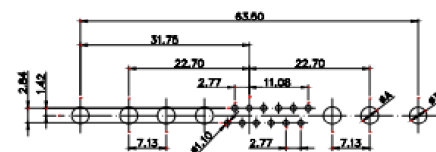
17W5 Male



47W1 Male



17W5 Female



47W1 Female



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| DRAWING NUMBER: 628W17W2224-1N2      | ISSUE<br>1         |
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