

RECOMMENDED PANEL CUT-OUT



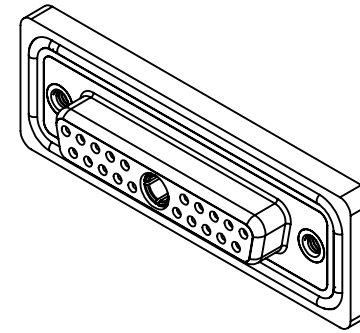
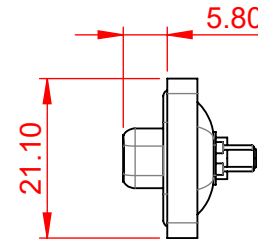
DIM' TOLERANCE = ±0.05

TOLERANCE UNLESS OTHERWISE SPECIFIED	
.X	±0.25
.XX	±0.13
.XXX	±0.05

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ISSUE NUMBER	
ORIGINAL	①
PANEL CUT-OUT ADDED 03/2024	①



NOTES:

MATERIAL:
HOUSING: THERMOPLASTIC POLYESTER, UL94V-0
SHELL: STEEL, NICKEL PLATING
CONTACT: COPPER ALLOY, 30µ 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: 20A PER CONTACT



PANEL THICKNESS

RoHS COMPLIANT
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 2011/65/EU FOR RoHS COMPLIANCY.

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 TORONTO, ONTARIO
 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: 628W21W1624-2NA	ISSUE
PART NUMBER: 628W21W1624-2NA	2

TOLERANCE UNLESS OTHERWISE SPECIFIED	
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		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: 628W21W1624-2NA
			ISSUE 1



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ISSUE NUMBER

ORIGINAL

1

2W2 / 2WK2



3W3 / 3WK3



5W1 Male/Female



24W7 Male/Female



5W5 Male



8W8 Male



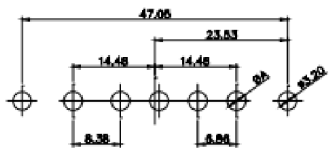
7W2 Male/Female



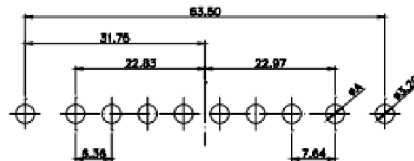
21W4 Male/Female



5W5 Female



8W8 Female



11W1 Male/Female



27W2 Male/Female



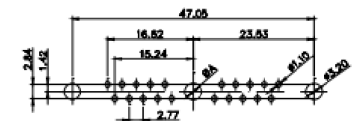
CURRENT RATING / ϕA

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

17W2 Male/Female



21W1 Male/Female



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SCALE: N.T.S	SHEET 3 OF 4
DRAWING NUMBER: 628W21W1624-2NA	ISSUE 1
PART NUMBER: 628W21W1624-2NA	

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ISSUE NUMBER

ORIGINAL

1

9W4 Male



25W3 Male



9W4 Female



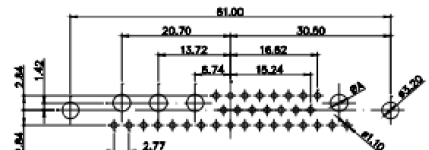
25W3 Female



13W3 Male



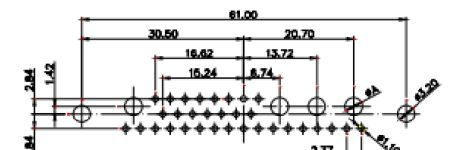
36W4 Male



13W3 Female



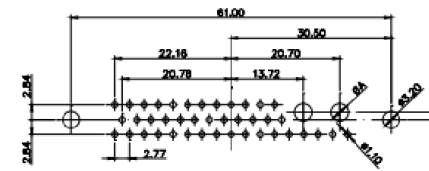
36W4 Female



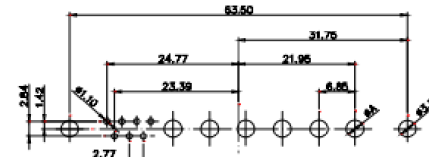
13W6 Male



43W2 Male



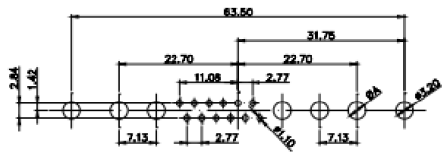
13W6 Female



43W2 Female



17W5 Male



47W1 Male



17W5 Female



47W1 Female



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SCALE: N.T.S SHEET 4 OF 4

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ISSUE

PART NUMBER: 628W21W1624-2NA

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