

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

RECOMMENDED PANEL CUT-OUT



DIM' TOLERANCE = ±0.05



PANEL THICKNESS

NOTES:

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

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



THIS SERIES FULLY CONFORMS TO
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EDAC INC
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: 628W7W2-624-1N5	ISSUE
PART NUMBER: 628W7W2-624-1N5	2

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ORIGINAL	①



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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: 628W7W2-624-1N5	ISSUE
PART NUMBER: 628W7W2-624-1N5	1



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ISSUE NUMBER

ORIGINAL

1

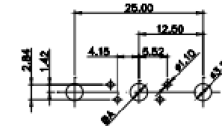
2W2 / 2WK2



3W3 / 3WK3



5W1 Male/Female



24W7 Male/Female



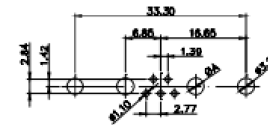
5W5 Male



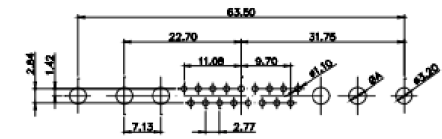
8W8 Male



7W2 Male/Female



21W4 Male/Female



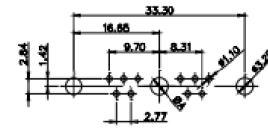
5W5 Female



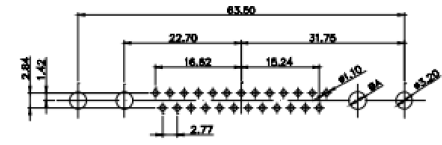
8W8 Female



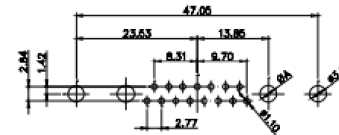
11W1 Male/Female



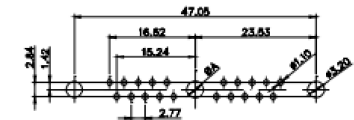
27W2 Male/Female



17W2 Male/Female



21W1 Male/Female



CURRENT RATING / ϕ A

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



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DRAWN: C.B	DATE: JAN. 01/2019
CHECKED:	DATE:
SCALE: N.T.S	SHEET 3 OF 4
DRAWING NUMBER: 628W7W2-624-1N5	ISSUE 1
PART NUMBER: 628W7W2-624-1N5	

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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



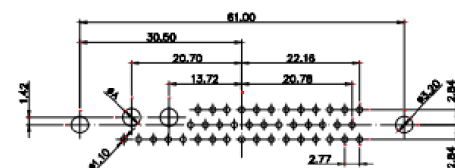
43W2 Male



13W6 Female



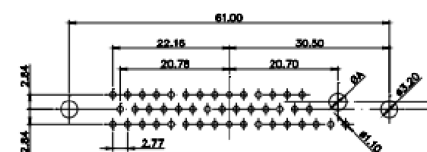
43W2 Female



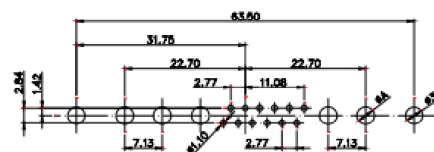
17W5 Male



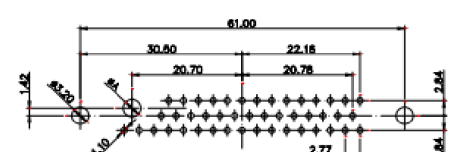
47W1 Male



17W5 Female



47W1 Female



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SCALE: N.T.S	SHEET 4 OF 4
DRAWING NUMBER: 628W7W2-624-1N5	ISSUE 1
PART NUMBER: 628W7W2-624-1N5	