

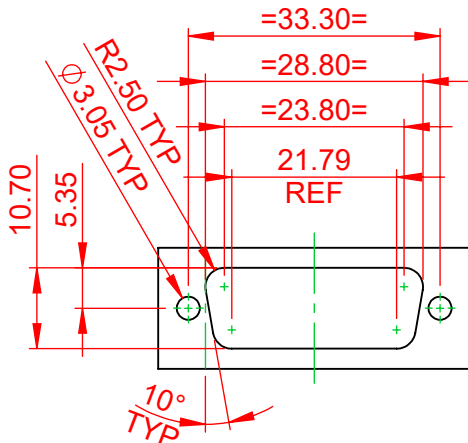
TOLERANCE UNLESS OTHERWISE SPECIFIED	
.X	±0.25
.XX	±0.13
.XXX	±0.05

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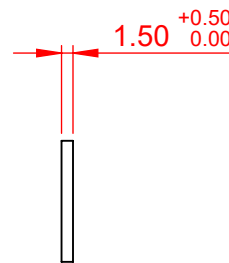


ISSUE NUMBER	
ORIGINAL	①
PANEL CUT-OUT ADDED 03/2024	①

RECOMMENDED PANEL CUT-OUT



DIM' TOLERANCE = ±0.05



PANEL THICKNESS

NOTES:

MATERIAL:
HOUSING: THERMOPLASTIC POLYESTER, UL94V-0
SHELL: STEEL, NICKEL PLATING
CONTACT: COPPER ALLOY, 15µ 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



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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: 628W7W2-324-2NA	ISSUE
PART NUMBER: 628W7W2-324-2NA	2



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.XX	±0.13
.XXX	±0.05

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ISSUE NUMBER	
ORIGINAL	①



COMBINATION D-SUB		SW REFERENCE NO.: 628 COMBO ASSEMBLY	
		DRAWN: C.B	DATE: JAN. 01/2019
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		DATE:	
 RoHS COMPLIANT THIS SERIES FULLY CONFORMS TO THE EUROPEAN UNION DIRECTIVES 2011/65/EU FOR RoHS COMPLIANCY.		SCALE: N.T.S	SHEET 2 OF 6
		DRAWING NUMBER: 628W7W2-324-2NA	ISSUE 1
		PART NUMBER: 628W7W2-324-2NA	

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ISSUE NUMBER	1
ORIGINAL	

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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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: 628W7W2-324-2NA	ISSUE 1
PART NUMBER: 628W7W2-324-2NA	

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.X	±0.25
.XX	±0.13
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ISSUE NUMBER

ORIGINAL

1

9W4 Male



25W3 Male



9W4 Female



25W3 Female



13W3 Male



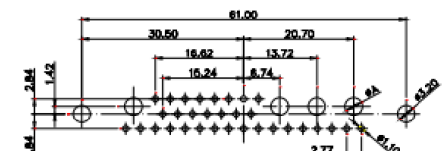
36W4 Male



13W3 Female



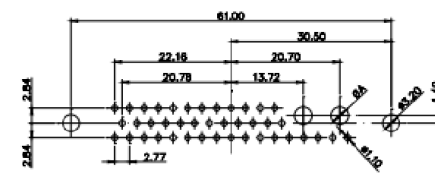
36W4 Female



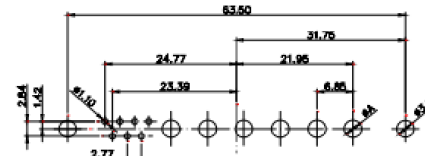
13W6 Male



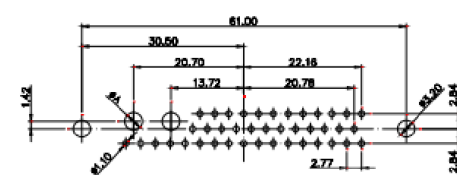
43W2 Male



13W6 Female



43W2 Female



17W5 Male



47W1 Male



17W5 Female



47W1 Female



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DRAWN: C.B	DATE: JAN. 01/2019
CHECKED:	DATE:
SCALE: N.T.S	SHEET 4 OF 4
DRAWING NUMBER: 628W7W2-324-2NA	ISSUE 1
PART NUMBER: 628W7W2-324-2NA	