

RECOMMENDED PANEL CUT-OUT



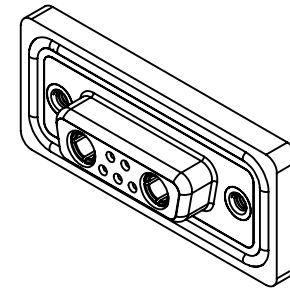
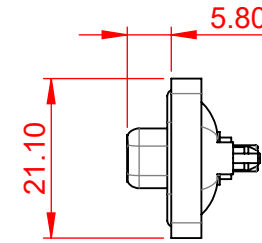
DIM' TOLERANCE = ±0.05

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

THIS IS A C.A.D. GENERATED DRAWING
DO NOT MAKE MANUAL REVISIONS TO MASTER.



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



PANEL THICKNESS

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: 10A PER CONTACT



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TORONTO, ONTARIO
CANADA

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COMBINATION D-SUB

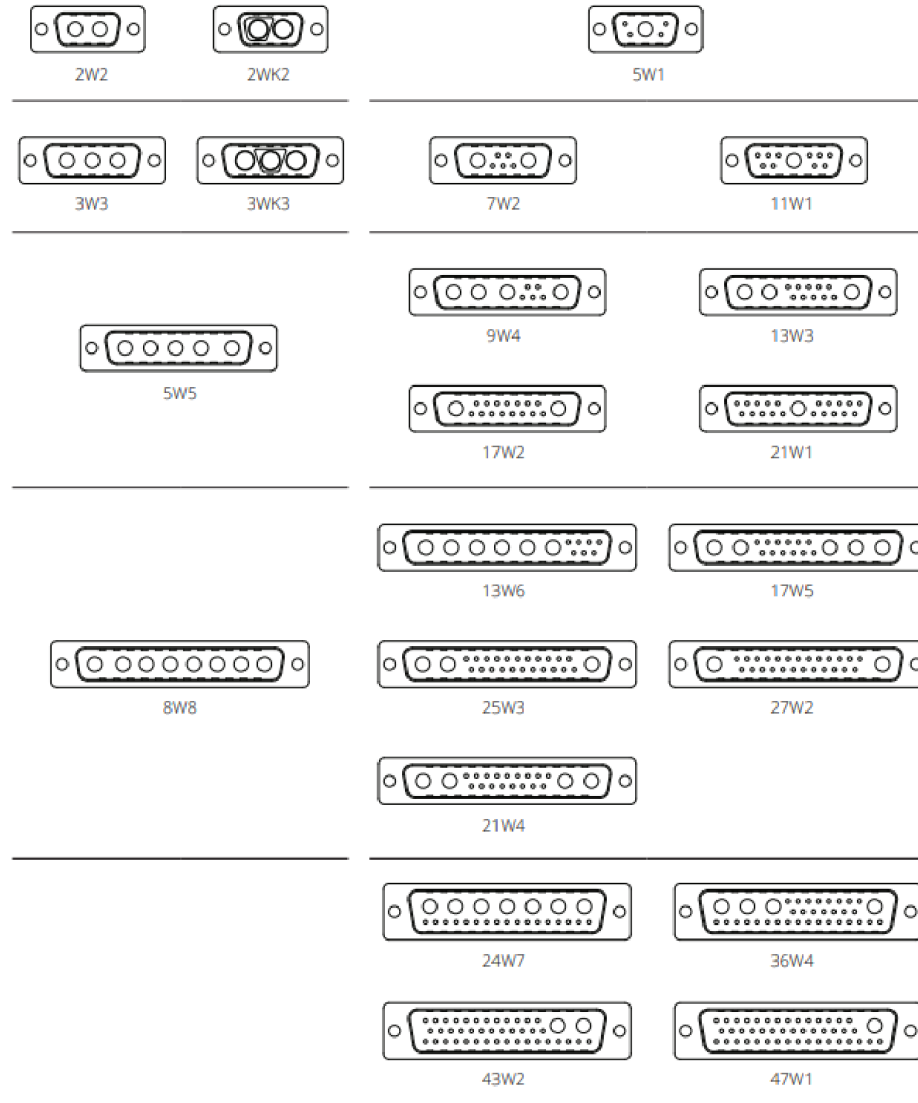
SW REFERENCE NO.: 628 COMBO ASSEMBLY	
DRAWN: C.B	DATE: JAN. 01/2019
CHECKED:	DATE:
SCALE: (IN C.A.D. 1:1)	SHEET 1 OF 4
DRAWING NUMBER: 628W7W2-624-1ND	ISSUE
PART NUMBER: 628W7W2-624-1ND	2

TOLERANCE UNLESS OTHERWISE SPECIFIED	
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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
		CHECKED:	DATE:
		SCALE: N.T.S	SHEET 2 OF 6
		DRAWING NUMBER: 628W7W2-624-1ND	ISSUE
		PART NUMBER: 628W7W2-624-1ND	1



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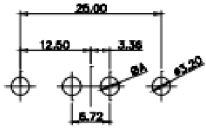
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.XX	±0.13
.XXX	±0.05

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ISSUE NUMBER	①
ORIGINAL	

2W2 / 2WK2



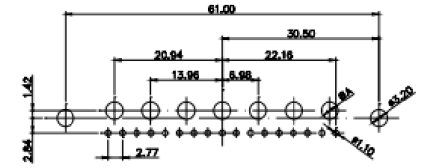
3W3 / 3WK3



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



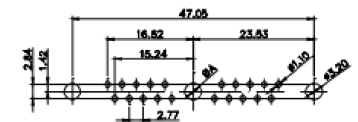
CURRENT RATING / ϕ A

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

17W2 Male/Female



21W1 Male/Female



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

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

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ISSUE NUMBER	1
ORIGINAL	

9W4 Male



25W3 Male



9W4 Female



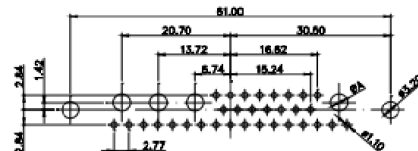
25W3 Female



13W3 Male



36W4 Male



13W3 Female



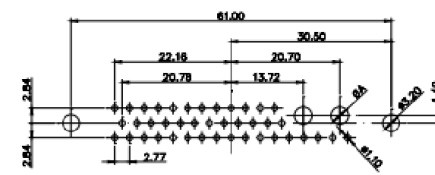
36W4 Female



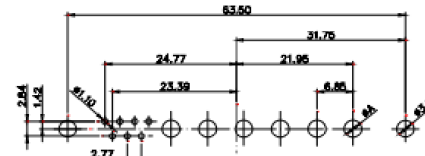
13W6 Male



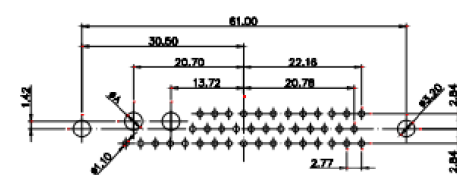
43W2 Male



13W6 Female



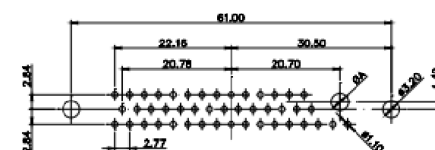
43W2 Female



17W5 Male



47W1 Male



17W5 Female



47W1 Female



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