

RECOMMENDED PANEL CUT-OUT



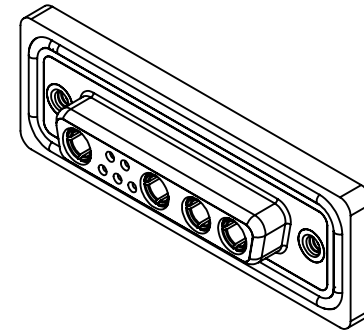
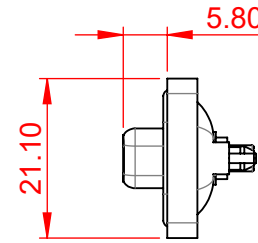
DIM' TOLERANCE = ±0.05

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



NOTES:

MATERIAL:  
HOUSING:  
SHELL:  
CONTACT:

THERMOPLASTIC POLYESTER, UL94V-0  
STEEL, NICKEL PLATING  
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



PANEL THICKNESS

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: 628W9W4-224-1N5	ISSUE
PART NUMBER: 628W9W4-224-1N5	2



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TORONTO, ONTARIO  
CANADA

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ISSUE NUMBER	
ORIGINAL	①



<b>COMBINATION D-SUB</b>		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: 628W9W4-224-1N5	ISSUE
		PART NUMBER: 628W9W4-224-1N5	1



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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



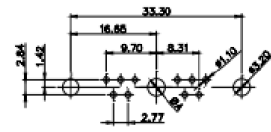
5W5 Female



8W8 Female



11W1 Male/Female



27W2 Male/Female



17W2 Male/Female



21W1 Male/Female



CURRENT RATING /  $\phi$ 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: 628W9W4-224-1N5	ISSUE 1
PART NUMBER: 628W9W4-224-1N5	

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.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



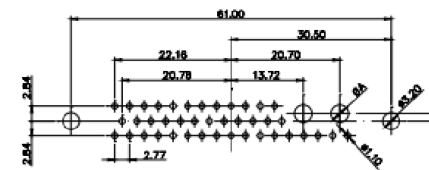
36W4 Female



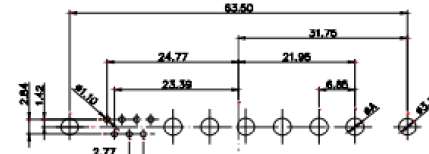
13W6 Male



43W2 Male



13W6 Female



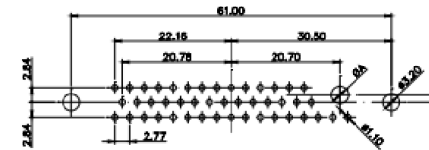
43W2 Female



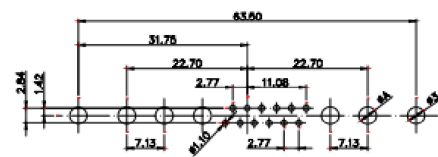
17W5 Male



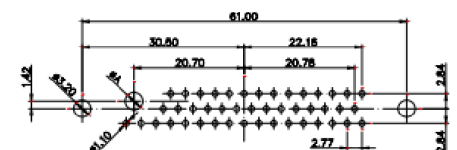
47W1 Male



17W5 Female



47W1 Female



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SCALE: N.T.S	SHEET 4 OF 4
DRAWING NUMBER: 628W9W4-224-1N5	ISSUE 1
PART NUMBER: 628W9W4-224-1N5	