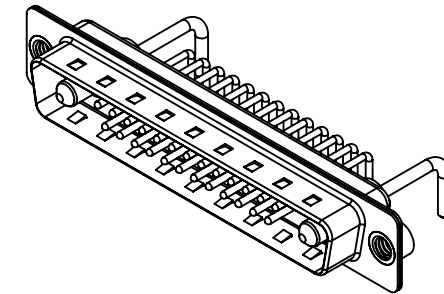
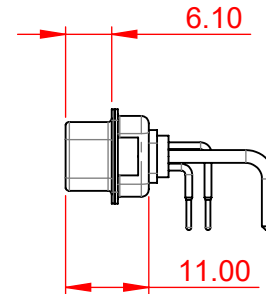
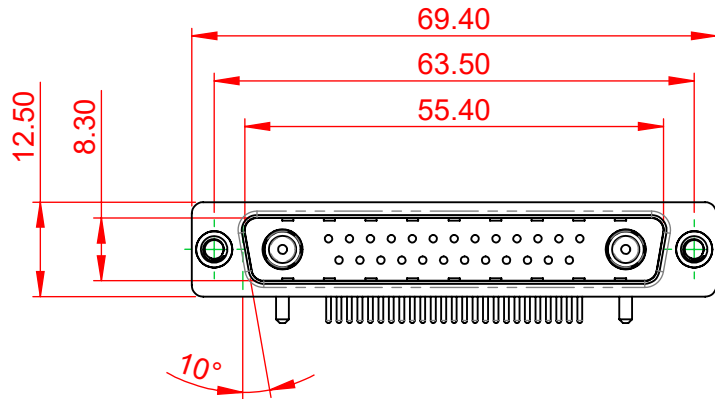


TOLERANCE UNLESS OTHERWISE SPECIFIED	
.X	±0.25
.XX	±0.13
.XXX	±0.05

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ISSUE NUMBER	
ORIGINAL	①



NOTES:

MATERIAL:

HOUSING: THERMOPLASTIC POLYESTER, UL94V-0

SHELL: STEEL, NICKEL PLATED

CONTACT: COPPER ALLOY, 30µ GOLD PLATING

OPERATING TEMPERATURE: -55°C ~ 125°C

SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT

SIGNAL CONTACT RESISTANCE: 10mΩ MAX.

INSULATOR RESISTANCE: 5000MΩ min.

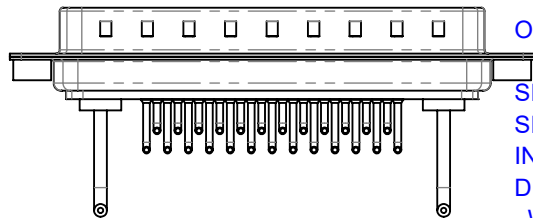
DIELECTRIC

WITHSTANDING VOLTAGE: 1000V AC rms

CONTACT CODE 40 POWER CONTACT FOOTPRINT - 13.20mm

40 IS STANDARD AS SHOWN ON SHEETS 3 & 4

CONTACT CODE 50 POWER CONTACT FOOTPRINT - 20.33mm



COMBINATION D-SUB

SW REFERENCE NO.: 629 COMBO ASSEMBLY	
DRAWN: C.B	DATE: JAN. 01/2019
CHECKED:	DATE:
SCALE: (IN C.A.D. 1:1)	SHEET 1 OF 4
DRAWING NUMBER: 629-27W2650-1NA	ISSUE 1
PART NUMBER: 629-27W2650-1NA	



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TORONTO, ONTARIO
CANADA

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COMBINATION D-SUB		SW REFERENCE NO.: 629 COMBO ASSEMBLY	
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EDAC TORONTO, ONTARIO CANADA YOUR CONNECTION TO QUALITY & SERVICE		SCALE: N.T.S	SHEET 2 OF 6
		DRAWING NUMBER: 629-27W2650-1NA	ISSUE 1
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.XXX	±0.05

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ISSUE NUMBER

ORIGINAL

1

2W2 / 2WK2



3W3 / 3WK3



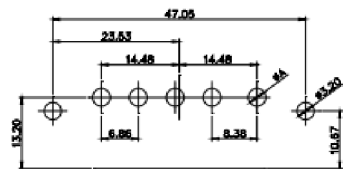
5W1 Male/Female



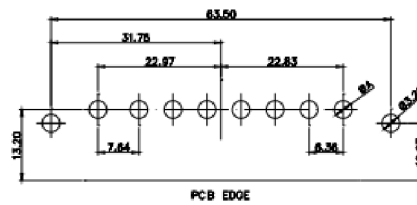
24W7 Male/Female



5W5 Male



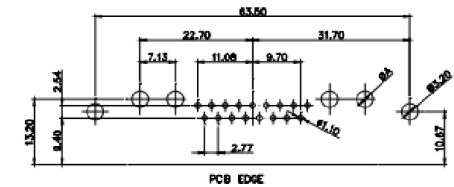
8W8 Male



7W2 Male/Female



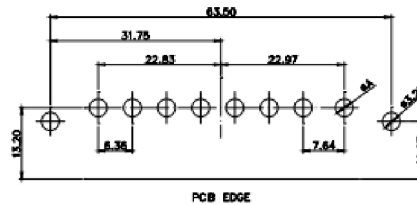
21W4 Male/Female



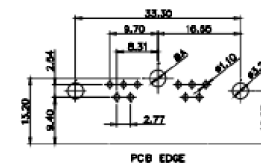
5W5 Female



8W8 Female



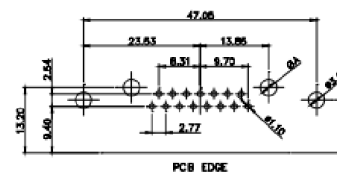
11W1 Male/Female



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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SCALE: N.T.S SHEET 3 OF 4

DRAWING NUMBER: 629-27W2650-1NA

PART NUMBER: 629-27W2650-1NA

ISSUE

1

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.XX	±0.13
.XXX	±0.05

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ISSUE NUMBER

ORIGINAL

1

9W4 Male



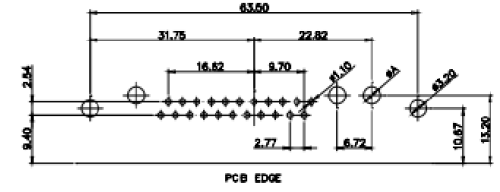
25W3 Male



9W4 Female



25W3 Female



13W3 Male



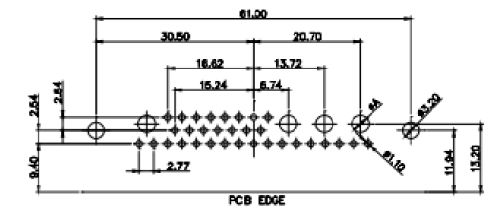
36W4 Male



13W3 Female



36W4 Female



13W6 Male



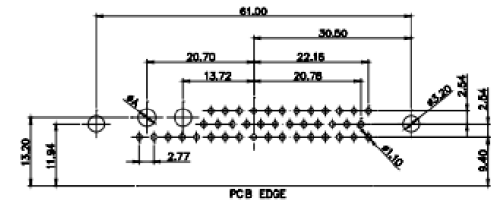
43W2 Male



13W6 Female



43W2 Female



17W5 Male



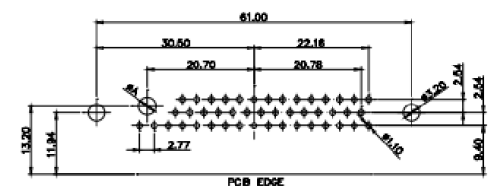
47W1 Male



17W5 Female



47W1 Female



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SCALE: N.T.S	SHEET 4 OF 4
DRAWING NUMBER: 629-27W2650-1NA	ISSUE 1
PART NUMBER: 629-27W2650-1NA	