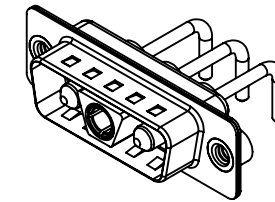
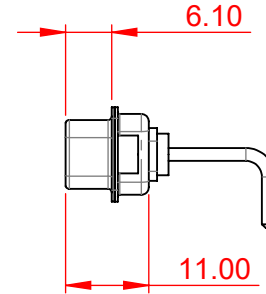
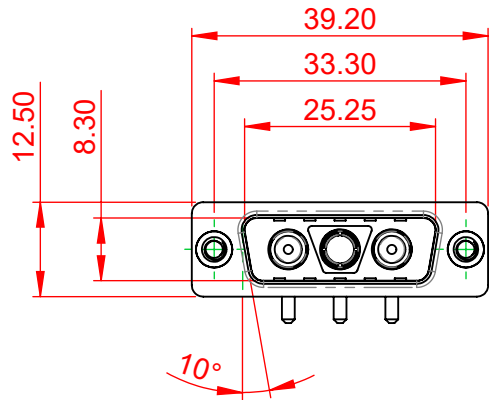


TOLERANCE UNLESS OTHERWISE SPECIFIED	
.X	±0.25
.XX	±0.13
.XXX	±0.05

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DO NOT MAKE MANUAL REVISIONS TO MASTER.



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.

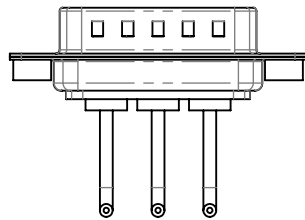
DIELECTRIC

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



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**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: 629-3WK3650-1N2	ISSUE 1
PART NUMBER: 629-3WK3650-1N2	

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

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ISSUE NUMBER	
ORIGINAL	①



<b>COMBINATION D-SUB</b>		SW REFERENCE NO.: 629 COMBO ASSEMBLY	
		DRAWN: C.B	DATE: JAN. 01/2019
<b>EDAC</b> TORONTO, ONTARIO CANADA YOUR CONNECTION TO QUALITY & SERVICE		CHECKED:	
		DATE:	
<b>EDAC</b> TORONTO, ONTARIO CANADA YOUR CONNECTION TO QUALITY & SERVICE		SCALE: N.T.S	SHEET 2 OF 6
		DRAWING NUMBER: 629-3WK3650-1N2	ISSUE 1
<b>EDAC</b> TORONTO, ONTARIO CANADA YOUR CONNECTION TO QUALITY & SERVICE		PART NUMBER: 629-3WK3650-1N2	
		ISSUE 1	



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.XX	±0.13
.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 /  $\phi$ A

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



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SW REFERENCE NO.: 629 COMBO ASSEMBLY

DRAWN: C.B DATE: JAN. 01/2019

CHECKED: DATE:

SCALE: N.T.S SHEET 3 OF 4

DRAWING NUMBER: 629-3WK3650-1N2

PART NUMBER: 629-3WK3650-1N2

ISSUE

1

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

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ISSUE NUMBER

ORIGINAL

1

9W4 Male



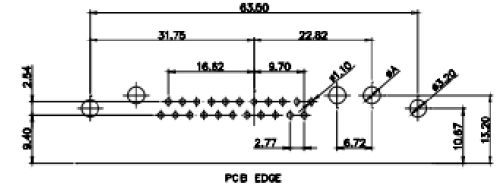
25W3 Male



9W4 Female



25W3 Female



13W3 Male



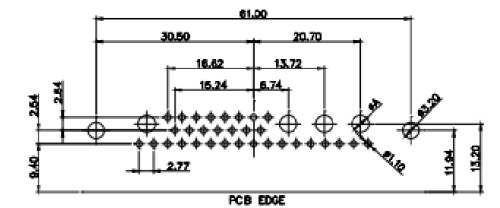
36W4 Male



13W3 Female



36W4 Female



13W6 Male



43W2 Male



13W6 Female



43W2 Female



17W5 Male



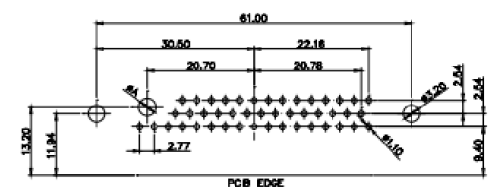
47W1 Male



17W5 Female



47W1 Female



COMBINATION D-SUB

SW REFERENCE NO.: 629 COMBO ASSEMBLY

DRAWN: C.B

DATE: JAN. 01/2019

CHECKED:

DATE:

SCALE: N.T.S

SHEET 4 OF 4

DRAWING NUMBER: 629-3WK3650-1N2

ISSUE

PART NUMBER: 629-3WK3650-1N2

1



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