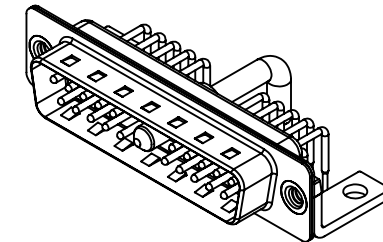
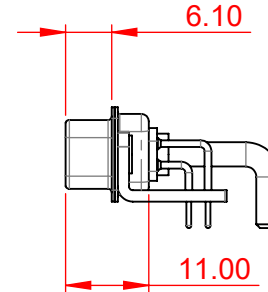
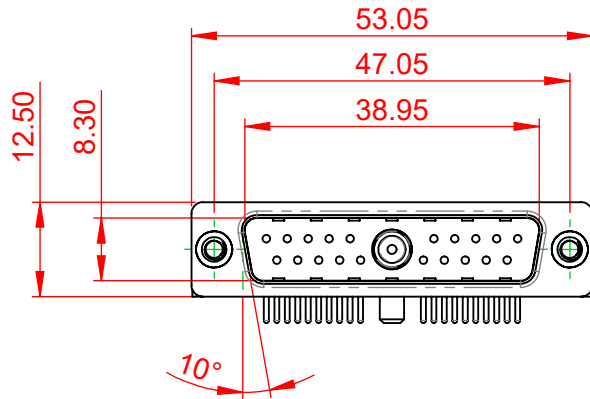


TOLERANCE UNLESS OTHERWISE SPECIFIED	
.X	±0.25
.XX	±0.13
.XXX	±0.05

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NOTES:

MATERIAL:

HOUSING: THERMOPLASTIC POLYESTER, UL94V-0
SHELL: STEEL, NICKEL PLATED
CONTACT: COPPER ALLOY, GOLD FLASH PLATING

OPERATING TEMPERATURE: -55°C ~ 125°C

SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT

SIGNAL CONTACT RESISTANCE: 10mΩ MAX.

INSULATOR RESISTANCE: 5000MΩ min.

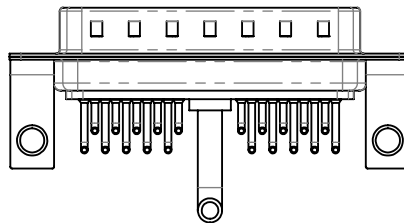
DIELECTRIC

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: 629-21W1250-3N4	ISSUE 1
PART NUMBER: 629-21W1250-3N4	



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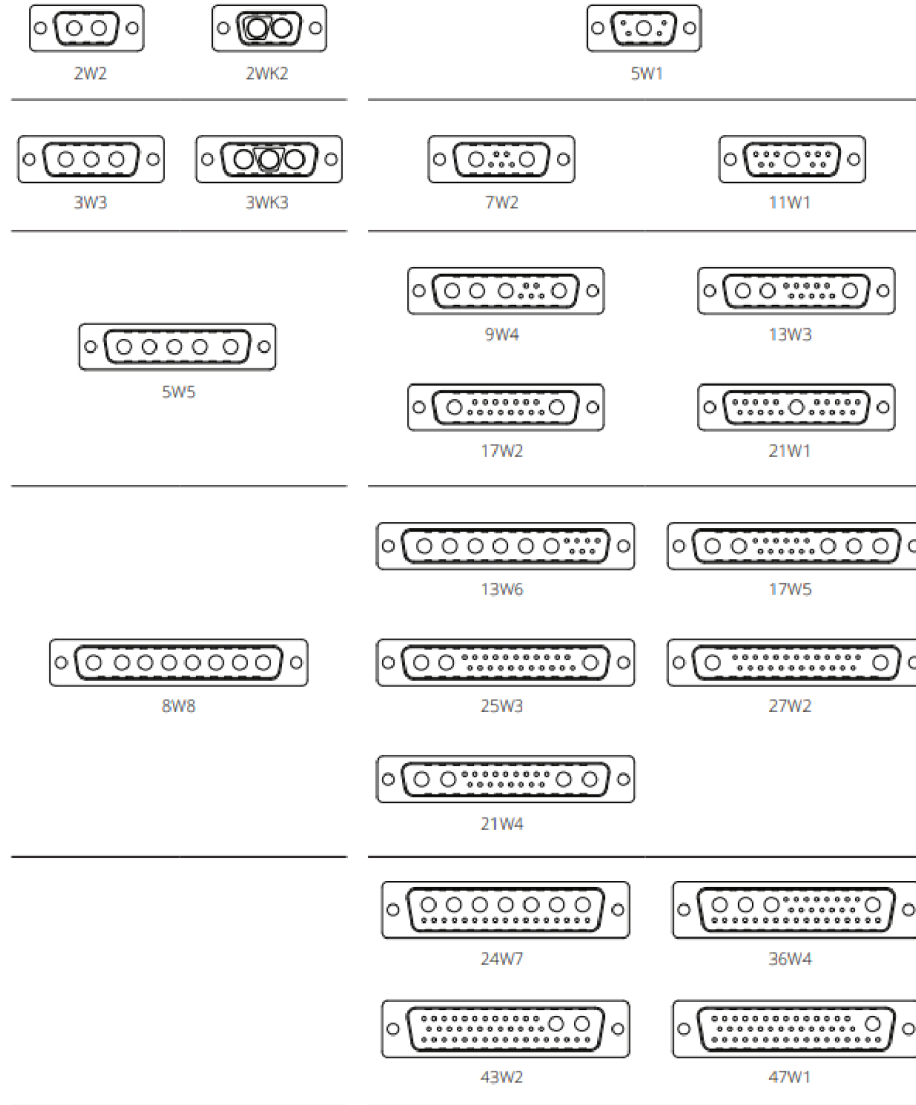
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DRAWN: C.B	DATE: JAN. 01/2019
CHECKED:	DATE:
SCALE: N.T.S	SHEET 2 OF 6
DRAWING NUMBER: 629-21W1250-3N4	ISSUE
PART NUMBER: 629-21W1250-3N4	1



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.XXX	±0.05

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1

2W2 / 2WK2



3W3 / 3WK3



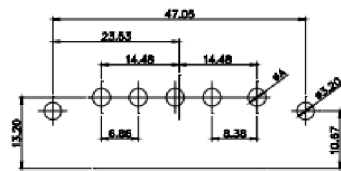
5W1 Male/Female



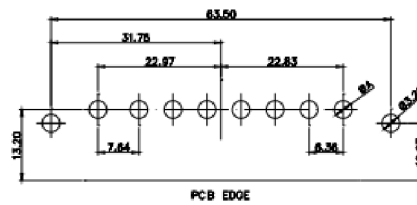
24W7 Male/Female



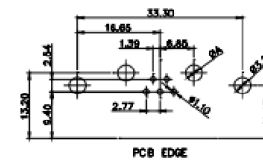
5W5 Male



8W8 Male



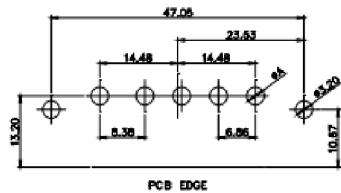
7W2 Male/Female



21W4 Male/Female



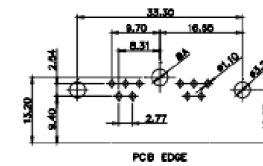
5W5 Female



8W8 Female



11W1 Male/Female



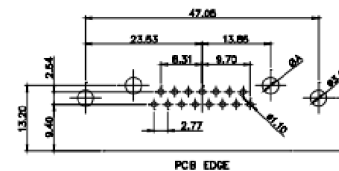
27W2 Male/Female



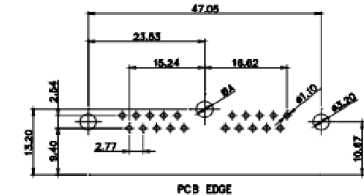
CURRENT RATING / ϕ A

- 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: 629-21W1250-3N4

PART NUMBER: 629-21W1250-3N4

ISSUE

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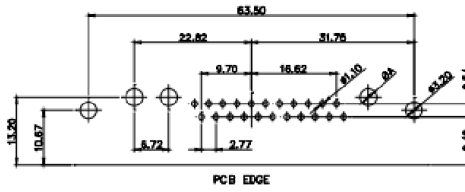
ORIGINAL

1

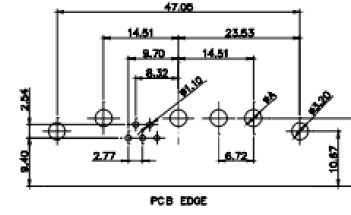
9W4 Male



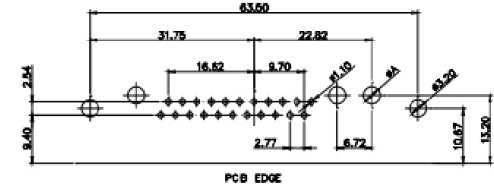
25W3 Male



9W4 Female



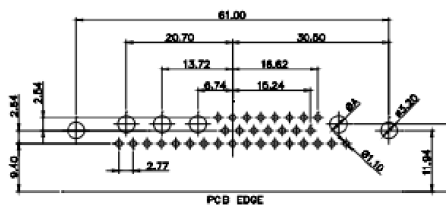
25W3 Female



13W3 Male



36W4 Male



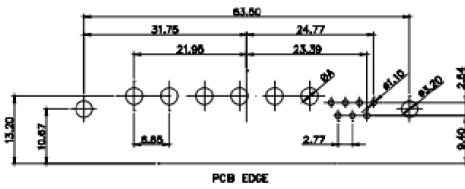
13W3 Female



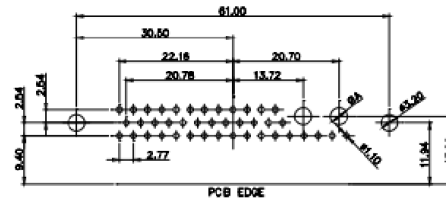
36W4 Female



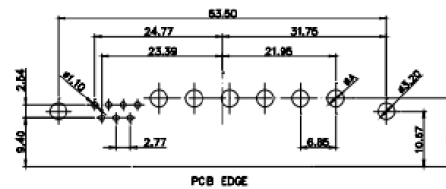
13W6 Male



43W2 Male



13W6 Female



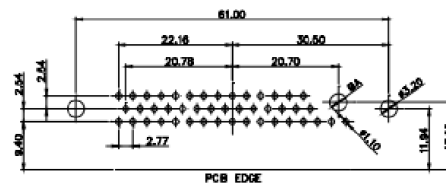
43W2 Female



17W5 Male



47W1 Male



17W5 Female



47W1 Female



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DATE:

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SHEET 4 OF 4

DRAWING NUMBER: 629-21W1250-3N4

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PART NUMBER: 629-21W1250-3N4

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