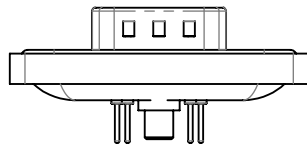
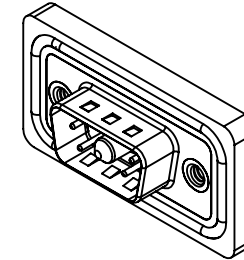
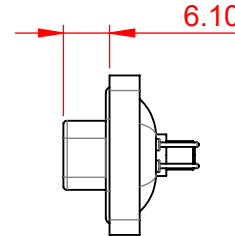
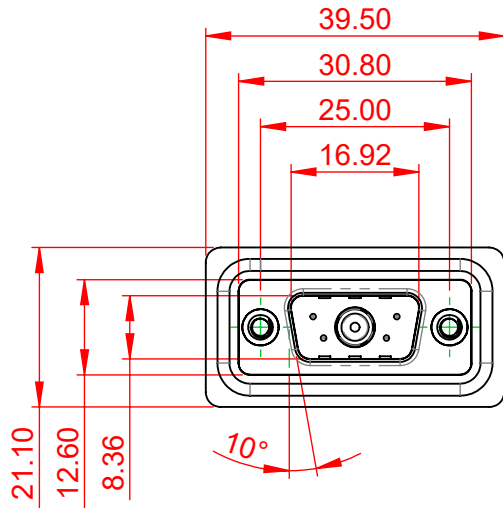


TOLERANCE UNLESS OTHERWISE SPECIFIED	
.X	±0.25
.XX	±0.13
.XXX	±0.05

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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

POWER CONTACT CURRENT RATING: 20A POWER CONTACT

SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT

SIGNAL CONTACT RESISTANCE: 10mΩ MAX.

INSULATOR RESISTANCE: 5000MΩ min.

**DIELECTRIC**

WITHSTANDING VOLTAGE: 1000V AC rms



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**COMBINATION D-SUB**

SW REFERENCE NO.: 627 COMBO ASSEMBLY	
DRAWN: C.B	DATE: JAN. 01/2019
CHECKED:	DATE:
SCALE: (IN C.A.D. 1:1)	SHEET 1 OF 4
DRAWING NUMBER: 627W5W1-624-4N2	ISSUE 1
PART NUMBER: 627W5W1-624-4N2	

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

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ISSUE NUMBER	
ORIGINAL	①



<b>COMBINATION D-SUB</b>		SW REFERENCE NO.: 627 COMBO ASSEMBLY	
		DRAWN: C.B	DATE: JAN. 01/2019
		CHECKED:	DATE:
		SCALE: N.T.S	SHEET 2 OF 6
		DRAWING NUMBER: 627W5W1-624-4N2	ISSUE
		PART NUMBER: 627W5W1-624-4N2	1



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.X	±0.25
.XX	±0.13
.XXX	±0.05

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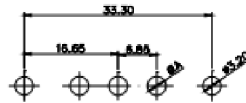


ISSUE NUMBER	①
ORIGINAL	

2W2 / 2WK2



3W3 / 3WK3



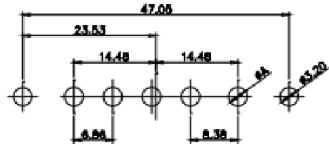
5W1 Male/Female



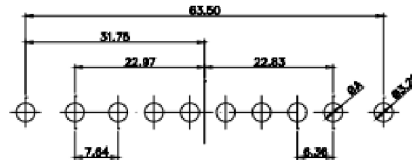
24W7 Male/Female



5W5 Male



8W8 Male



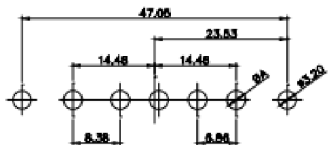
7W2 Male/Female



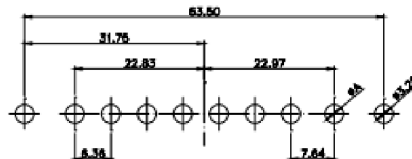
21W4 Male/Female



5W5 Female



8W8 Female



11W1 Male/Female



27W2 Male/Female



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: 627W5W1-624-4N2	ISSUE 1
PART NUMBER: 627W5W1-624-4N2	

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



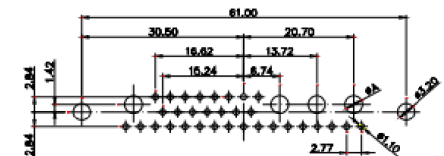
36W4 Male



13W3 Female



36W4 Female



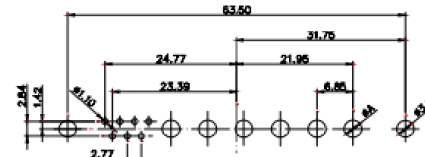
13W6 Male



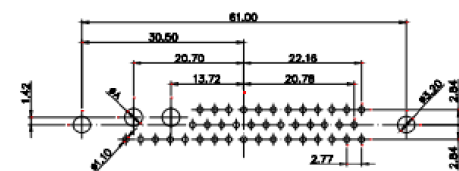
43W2 Male



13W6 Female



43W2 Female



17W5 Male



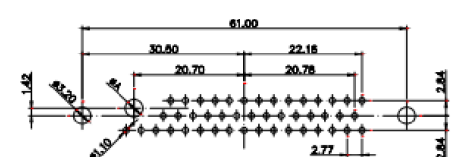
47W1 Male



17W5 Female



47W1 Female



COMBINATION D-SUB

SW REFERENCE NO.: 627 COMBO ASSEMBLY

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

CHECKED: DATE:

SCALE: N.T.S SHEET 4 OF 4

DRAWING NUMBER: 627W5W1-624-4N2

ISSUE

PART NUMBER: 627W5W1-624-4N2

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