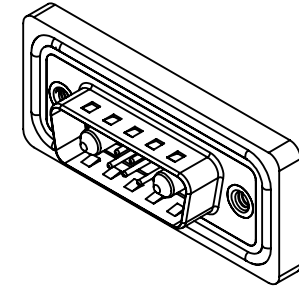
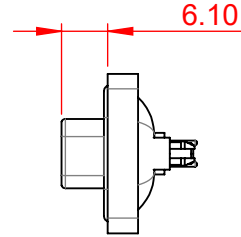
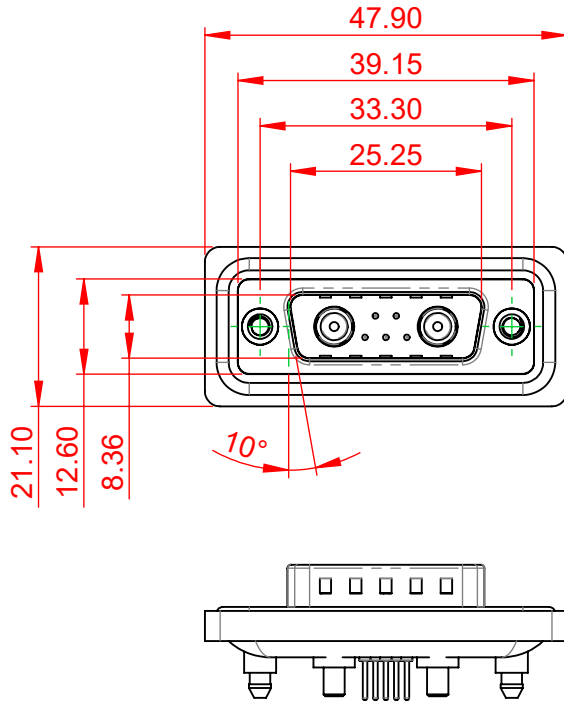


TOLERANCE UNLESS OTHERWISE SPECIFIED	
.X	±0.25
.XX	±0.13
.XXX	±0.05

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ISSUE NUMBER	
ORIGINAL	①
PANEL CUT-OUT DDED MARCH 19 2024	②



**RECOMMENDED PANEL CUT-OUT**



**DIM' TOLERANCE = ±0.05**



**PANEL THICKNESS**

**NOTES:**

**MATERIAL:**  
**HOUSING:**  
**SHELL:**

**THERMOPLASTIC POLYESTER, UL94V-0**  
**STEEL, NICKEL PLATING**

**CONTACT:**

**COPPER ALLOY, 5µ GOLD 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:** 20A PER CONTACT



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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: 627W7W2-124-2ND	ISSUE
PART NUMBER: 627W7W2-124-2ND	2


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
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		DRAWING NUMBER: 627W7W2-124-2ND	ISSUE
		PART NUMBER: 627W7W2-124-2ND	1



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

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ISSUE NUMBER

ORIGINAL

1

2W2 / 2WK2



3W3 / 3WK3



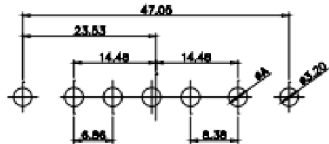
5W1 Male/Female



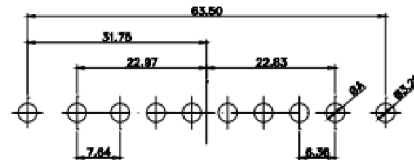
24W7 Male/Female



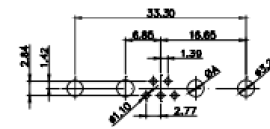
5W5 Male



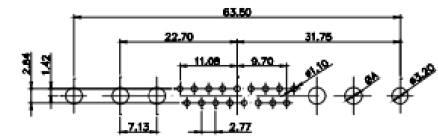
8W8 Male



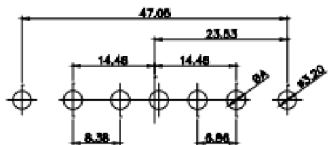
7W2 Male/Female



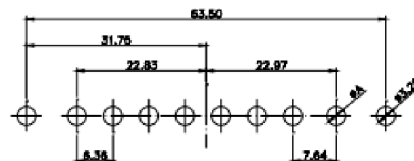
21W4 Male/Female



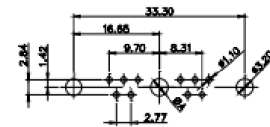
5W5 Female



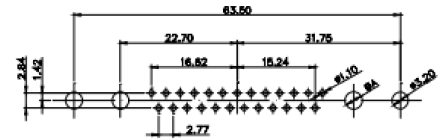
8W8 Female



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.: 627 COMBO ASSEMBLY	
DRAWN: C.B	DATE: JAN. 01/2019
CHECKED:	DATE:
SCALE: N.T.S	SHEET 3 OF 4
DRAWING NUMBER: 627W7W2-124-2ND	ISSUE 1
PART NUMBER: 627W7W2-124-2ND	

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

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ISSUE NUMBER

ORIGINAL

1

9W4 Male



25W3 Male



9W4 Female



25W3 Female



13W3 Male



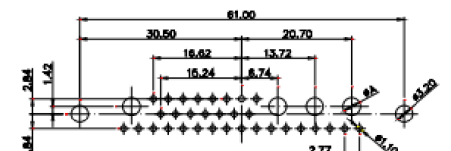
36W4 Male



13W3 Female



36W4 Female



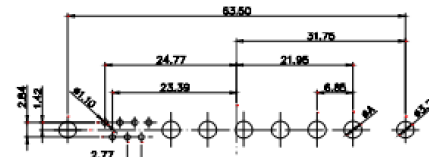
13W6 Male



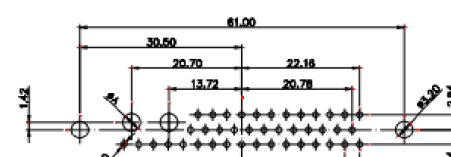
43W2 Male



13W6 Female



43W2 Female



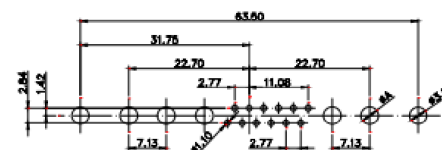
17W5 Male



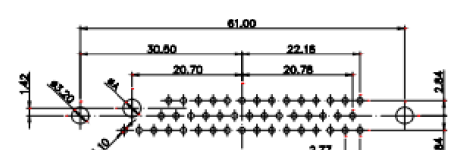
47W1 Male



17W5 Female



47W1 Female



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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: 627W7W2-124-2ND

ISSUE

PART NUMBER: 627W7W2-124-2ND

1