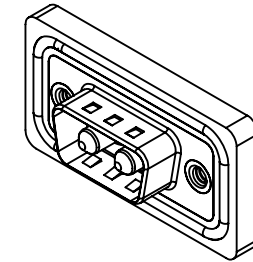
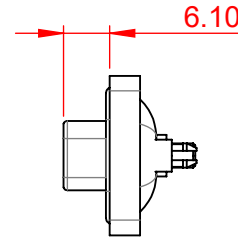
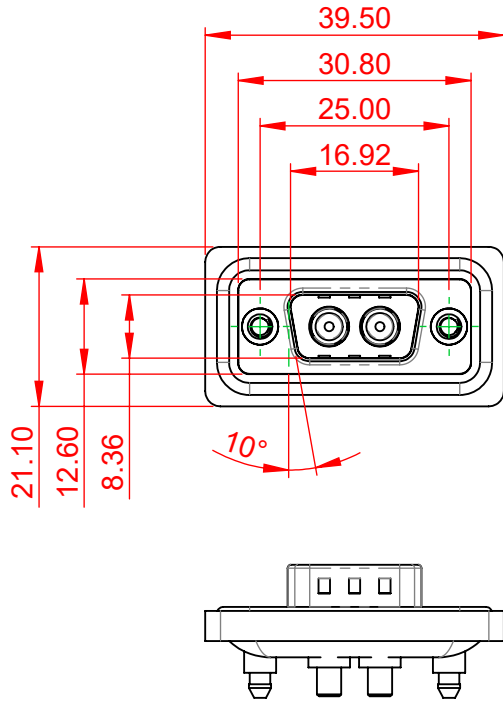


TOLERANCE UNLESS OTHERWISE SPECIFIED	
.X	±0.25
.XX	±0.13
.XXX	±0.05

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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: THERMOPLASTIC POLYESTER, UL94V-0
- HOUSING: STEEL, NICKEL PLATING
- SHELL:
- CONTACT: COPPER ALLOY, 30µ 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: 30A 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: 627W2W2-624-3N5	ISSUE
PART NUMBER: 627W2W2-624-3N5	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
		CHECKED:	DATE:
		SCALE: N.T.S	SHEET 2 OF 6
		DRAWING NUMBER: 627W2W2-624-3N5	ISSUE
		PART NUMBER: 627W2W2-624-3N5	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



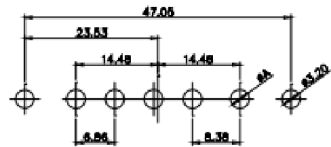
5W1 Male/Female



24W7 Male/Female



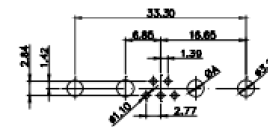
5W5 Male



8W8 Male



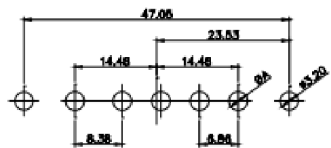
7W2 Male/Female



21W4 Male/Female



5W5 Female



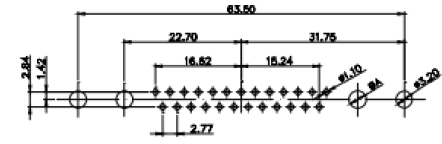
8W8 Female



11W1 Male/Female



27W2 Male/Female



CURRENT RATING /  $\phi$ A

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

17W2 Male/Female



21W1 Male/Female



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CHECKED:	DATE:
SCALE: N.T.S	SHEET 3 OF 4
DRAWING NUMBER: 627W2W2-624-3N5	ISSUE 1
PART NUMBER: 627W2W2-624-3N5	

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

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ISSUE NUMBER

ORIGINAL

1

9W4 Male



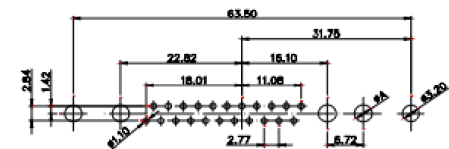
25W3 Male



9W4 Female



25W3 Female



13W3 Male



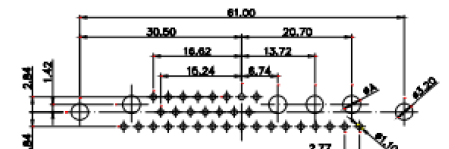
36W4 Male



13W3 Female



36W4 Female



13W6 Male



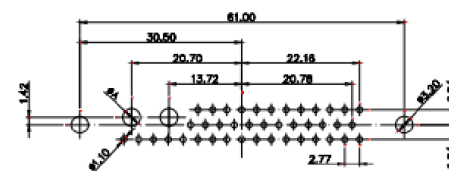
43W2 Male



13W6 Female



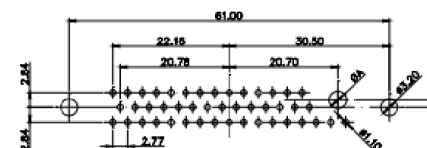
43W2 Female



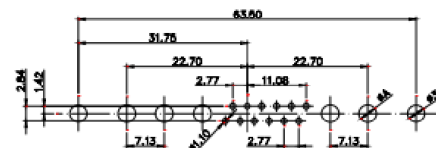
17W5 Male



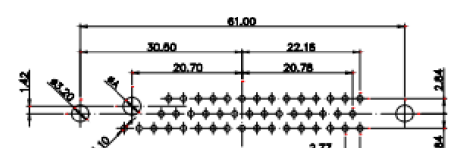
47W1 Male



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: 627W2W2-624-3N5

ISSUE

PART NUMBER: 627W2W2-624-3N5

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