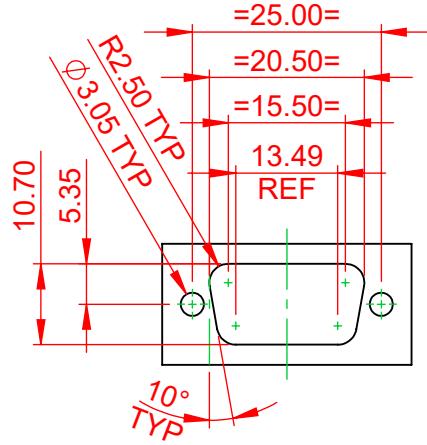


#### RECOMMENDED PANEL CUT-OUT



DIM' TOLERANCE =  $\pm 0.05$



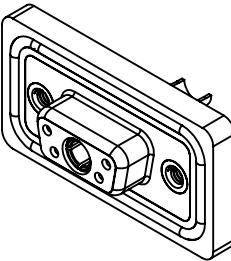
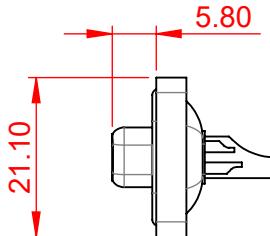
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TOLERANCE UNLESS OTHERWISE SPECIFIED	
.X	$\pm 0.25$
.XX	$\pm 0.13$
.XXX	$\pm 0.05$

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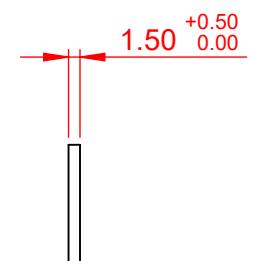


ISSUE NUMBER	
ORIGINAL	①
PANEL CUT-OUT ADDED 03/2024	①



#### NOTES:

MATERIAL:	THERMOPLASTIC POLYESTER, UL94V-0
HOUSING:	STEEL, NICKEL PLATING
SHELL:	COPPER ALLOY, 5 $\mu$ GOLD PLATING
CONTACT:	
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:	40A PER CONTACT



#### PANEL THICKNESS

COMBINATION D-SUB	SW REFERENCE NO.: 628 COMBO ASSEMBLY	
	DRAWN: C.B	DATE: JAN. 01/2019
CHECKED:		DATE:
SCALE: (IN C.A.D. 1:1)	SHEET 1 OF 4	
DRAWING NUMBER: 628W5W1-122-4NA		ISSUE 2
PART NUMBER: 628W5W1-122-4NA		



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TOLERANCE UNLESS OTHERWISE SPECIFIED	
.X	$\pm 0.25$
XX	$\pm 0.13$
XXX	$\pm 0.05$

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ISSUE NUMBER
ORIGINAL

1



2W2



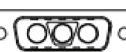
2WK2



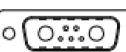
5W1



3W3



3WK3



7W2



11W1



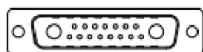
5W5



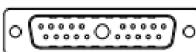
9W4



13W3



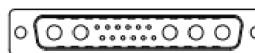
17W2



21W1



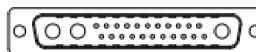
13W6



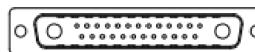
17W5



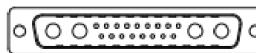
8W8



25W3



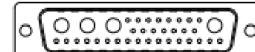
27W2



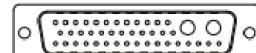
21W4



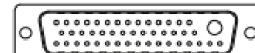
24W7



36W4



43W2



47W1

COMBINATION D-SUB	SW REFERENCE NO.: 628 COMBO ASSEMBLY	
	DRAWN: C.B	DATE: JAN. 01/2019
CHECKED:	DATE:	
SCALE: N.T.S	SHEET 2 OF 6	
DRAWING NUMBER: 628W5W1-122-4NA	ISSUE 1	
PART NUMBER: 628W5W1-122-4NA		



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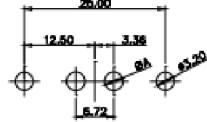


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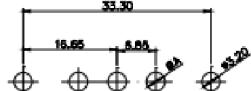
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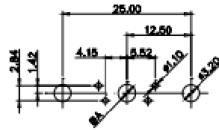
2W2 / 2WK2



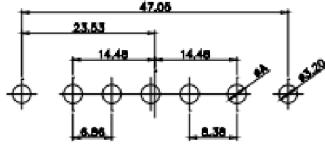
3W3 / 3WK3



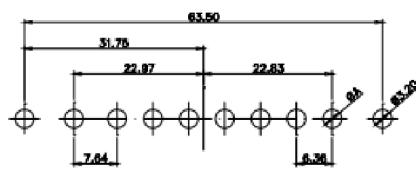
5W1 Male/Female



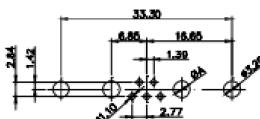
5W5 Male



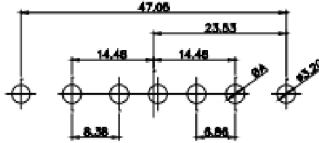
8W8 Male



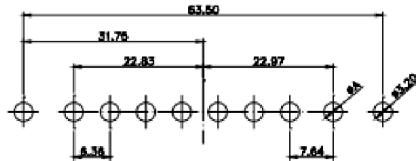
7W2 Male/Female



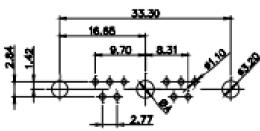
5W5 Female



8W8 Female



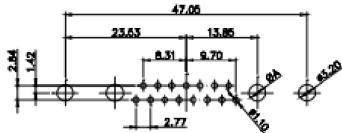
11W1 Male/Female



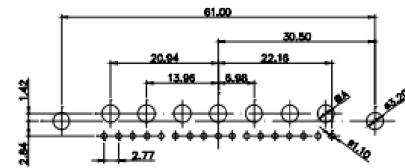
#### CURRENT RATING / $\phi$ A

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

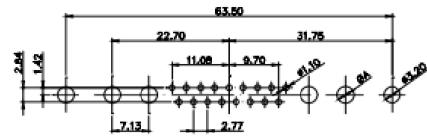
17W2 Male/Female



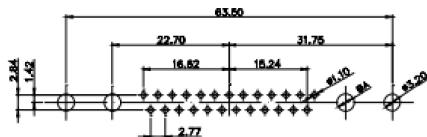
24W7 Male/Female



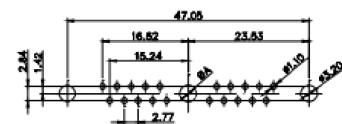
21W4 Male/Female



27W2 Male/Female



21W1 Male/Female



#### COMBINATION D-SUB



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.XX	$\pm 0.13$
.XXX	$\pm 0.05$

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ISSUE NUMBER

ORIGINAL

1

SW REFERENCE NO.: 628 COMBO ASSEMBLY

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

CHECKED: DATE:

SCALE: N.T.S SHEET 3 OF 4

DRAWING NUMBER: 628W5W1-122-4NA

ISSUE

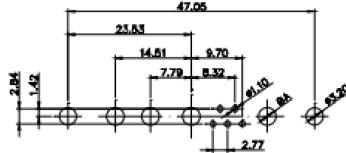
PART NUMBER: 628W5W1-122-4NA

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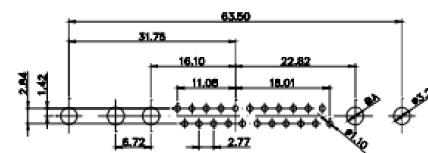


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9W4 Male



25W3 Male



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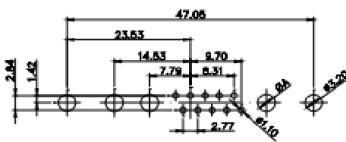


ISSUE NUMBER

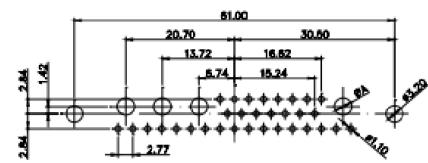
ORIGINAL

1

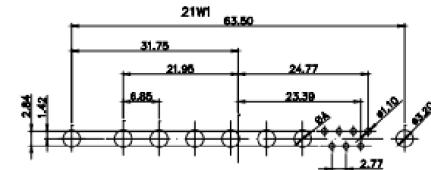
13W3 Male



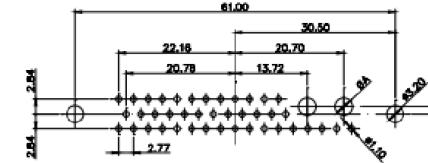
36W4 Male



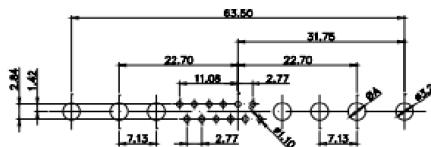
13W6 Male



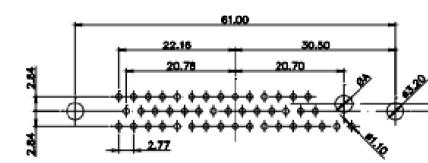
43W2 Male



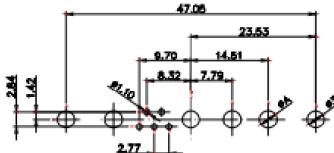
17W5 Male



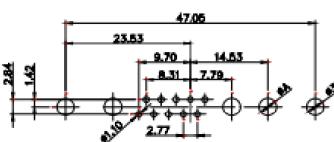
47W1 Male



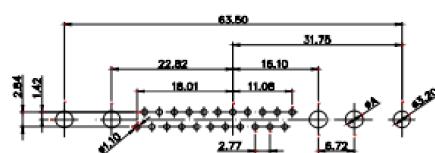
9W4 Female



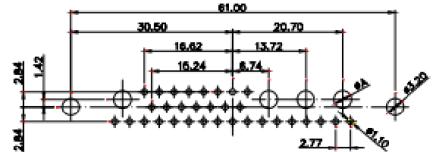
13W3 Female



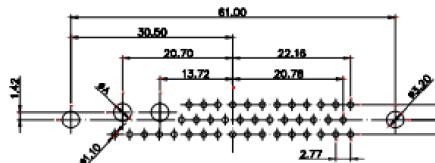
25W3 Female



36W4 Female



43W2 Female



### COMBINATION D-SUB



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SW REFERENCE NO.: 628 COMBO ASSEMBLY

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

CHECKED: DATE:

SCALE: N.T.S SHEET 4 OF 4

DRAWING NUMBER: 628W5W1-122-4NA

ISSUE

PART NUMBER: 628W5W1-122-4NA

1