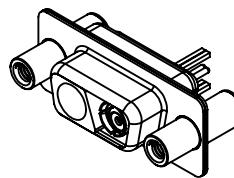
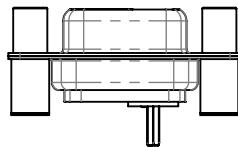
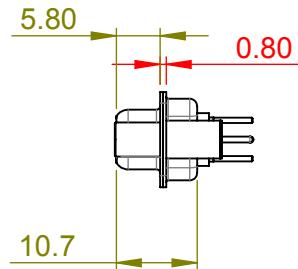
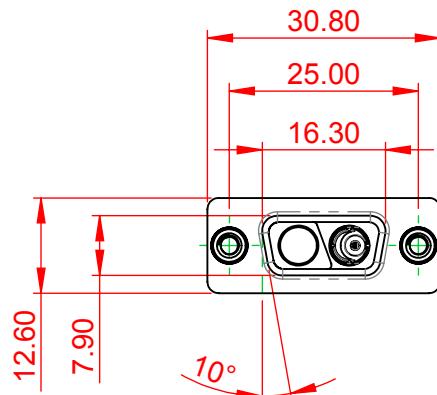


TOLERANCE UNLESS OTHERWISE SPECIFIED	
.X	±0.25
.XX	±0.13
.XXX	±0.05

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DO NOT MAKE MANUAL REVISIONS TO MASTER.



ISSUE NUMBER
ORIGINAL 1



#### NOTES:

#### MATERIAL:

HOUSING: THERMOPLASTIC POLYESTER, UL94V-0

SHELL: STEEL, Sn or Ni PLATED

CONTACT: COPPER ALLOY SEE ORDERING GUIDE FOR 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

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: 628-2WK2624-7TC	ISSUE 1	
PART NUMBER: 628-2WK2624-7TC		



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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



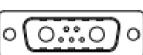
5W1



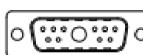
3W3



3WK3



7W2



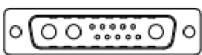
11W1



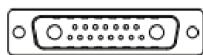
5W5



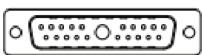
9W4



13W3



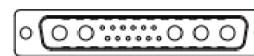
17W2



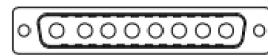
21W1



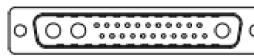
13W6



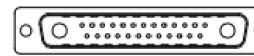
17W5



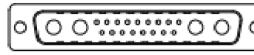
8W8



25W3



27W2



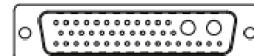
21W4



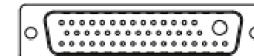
24W7



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: 628-2WK2624-7TC

ISSUE

1



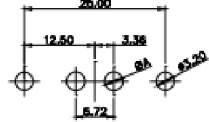
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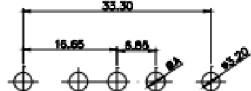


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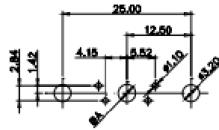
2W2 / 2WK2



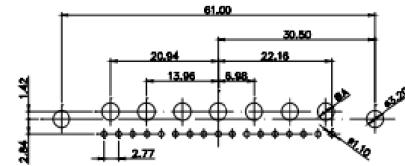
3W3 / 3WK3



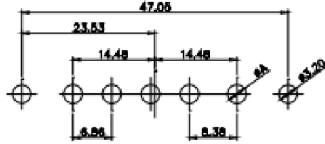
5W1 Male/Female



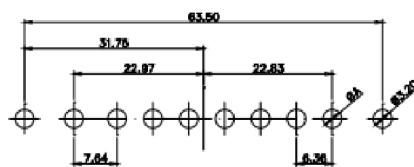
24W7 Male/Female



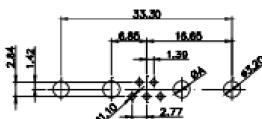
5W5 Male



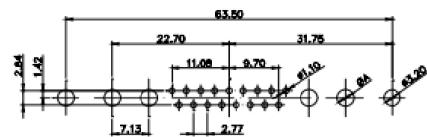
8W8 Male



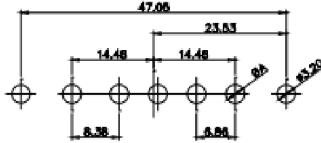
7W2 Male/Female



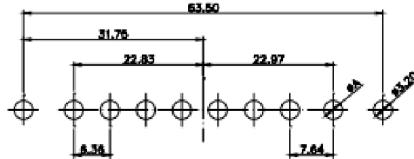
21W4 Male/Female



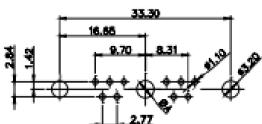
5W5 Female



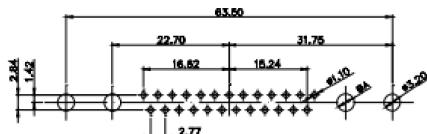
8W8 Female



11W1 Male/Female



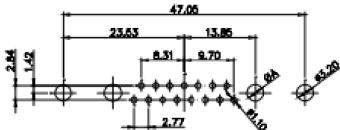
27W2 Male/Female



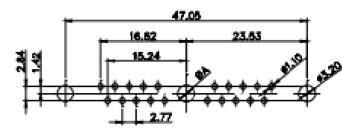
#### CURRENT RATING / $\phi$ A

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

17W2 Male/Female



21W1 Male/Female



#### 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 3 OF 4

DRAWING NUMBER: 628-2WK2624-7TC

ISSUE 1

PART NUMBER: 628-2WK2624-7TC

		ISSUE NUMBER
ORIGINAL		1



# Mouser Electronics

Authorized Distributor

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