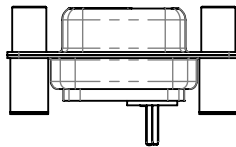
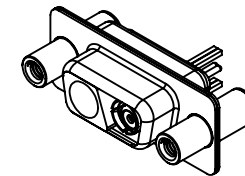
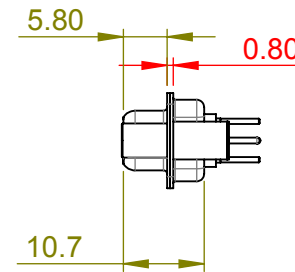
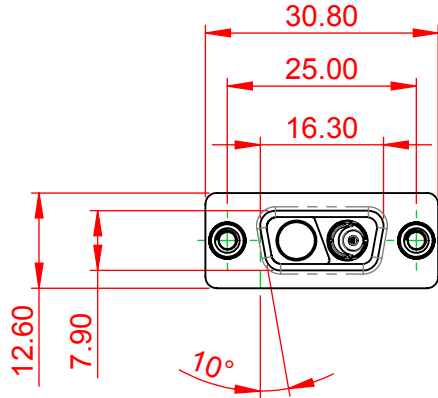


TOLERANCE UNLESS OTHERWISE SPECIFIED	
.X	±0.25
.XX	±0.13
.XXX	±0.05

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#### 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




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COMBINATION D-SUB		SW REFERENCE NO.: 628 COMBO ASSEMBLY	
		DRAWN: C.B	DATE: JAN. 01/2019
		CHECKED:	DATE:
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		DRAWING NUMBER: 628-2WK2624-7TC	ISSUE  1
		PART NUMBER: 628-2WK2624-7TC	

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## COMBINATION D-SUB

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DRAWN: C.B	DATE: JAN. 01/2019
CHECKED:	DATE:
SCALE: N.T.S	SHEET 2 OF 6
DRAWING NUMBER: 628-2WK2624-7TC	ISSUE 1
PART NUMBER: 628-2WK2624-7TC	

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.XX	±0.13
.XXX	±0.05

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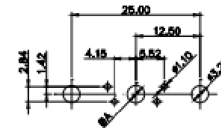
2W2 / 2WK2



3W3 / 3WK3



5W1 Male/Female



24W7 Male/Female



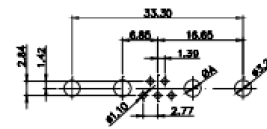
5W5 Male



8W8 Male



7W2 Male/Female



21W4 Male/Female



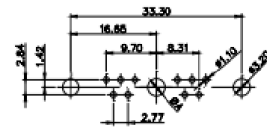
5W5 Female



8W8 Female



11W1 Male/Female



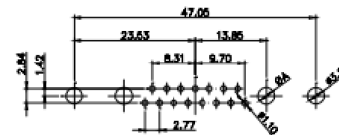
27W2 Male/Female



CURRENT RATING /  $\phi$ A

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

17W2 Male/Female



21W1 Male/Female



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DATE: JAN. 01/2019

CHECKED:

DATE:

SCALE: N.T.S

SHEET 3 OF 4

DRAWING NUMBER: 628-2WK2624-7TC

ISSUE

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1

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.XX	±0.13
.XXX	±0.05

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ISSUE NUMBER	
ORIGINAL	①

9W4 Male



25W3 Male



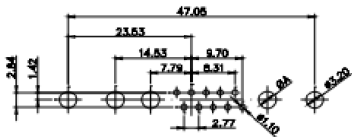
9W4 Female



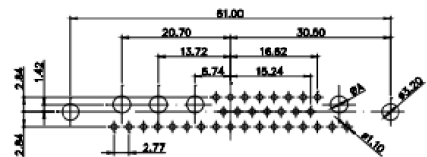
25W3 Female



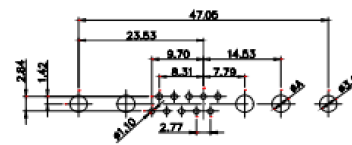
13W3 Male



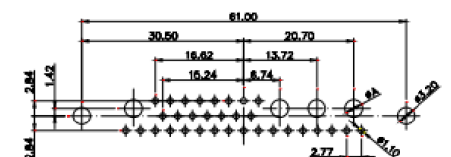
36W4 Male



13W3 Female



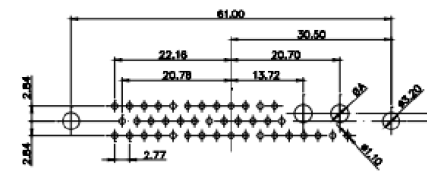
36W4 Female



13W6 Male



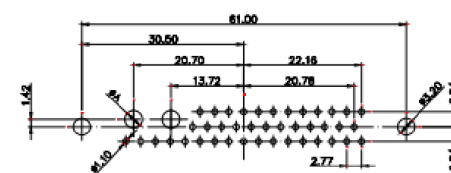
43W2 Male



13W6 Female



43W2 Female



17W5 Male



47W1 Male



17W5 Female



47W1 Female



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DRAWN: C.B	DATE: JAN. 01/2019
CHECKED:	DATE:
SCALE: N.T.S	SHEET 4 OF 4
DRAWING NUMBER: 628-2WK2624-7TC	ISSUE 1
PART NUMBER: 628-2WK2624-7TC	

# Mouser Electronics

Authorized Distributor

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