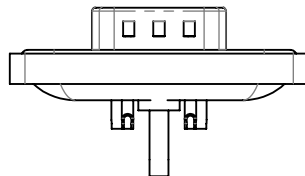
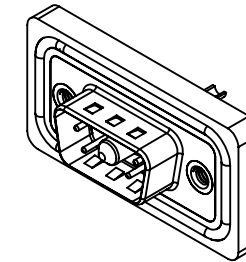
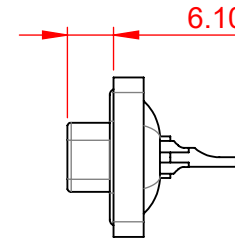
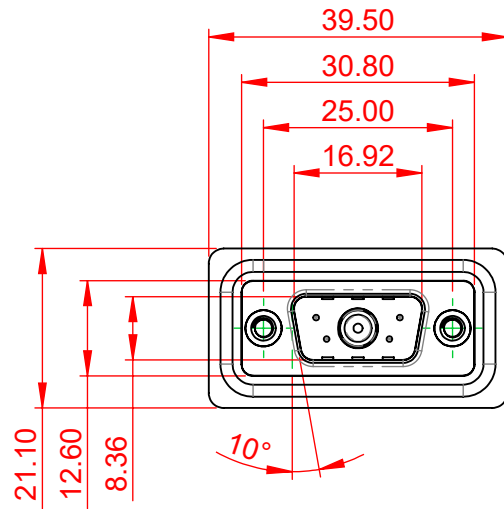


TOLERANCE UNLESS OTHERWISE SPECIFIED	
.X	±0.25
.XX	±0.13
.XXX	±0.05

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ORIGINAL	①



#### NOTES:

#### MATERIAL:

HOUSING: THERMOPLASTIC POLYESTER, UL94V-0

SHELL: STEEL, NICKEL PLATED

CONTACT: COPPER ALLOY, GOLD FLASH PLATING

OPERATING TEMPERATURE: -55°C ~ 125°C

POWER CONTACT CURRENT RATING: 20A POWER CONTACT

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.: 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: 627W5W1-222-1NA	ISSUE 1
PART NUMBER: 627W5W1-222-1NA	

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

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COMBINATION D-SUB		SW REFERENCE NO.: 627 COMBO ASSEMBLY		
		DRAWN: C.B	DATE: JAN. 01/2019	
		CHECKED:	DATE:	
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		DRAWING NUMBER: 627W5W1-222-1NA		ISSUE
		PART NUMBER: 627W5W1-222-1NA		1

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

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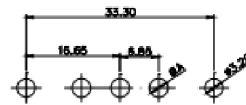


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2W2 / 2WK2



3W3 / 3WK3



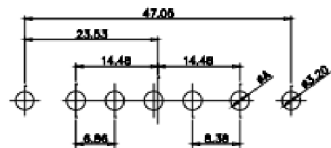
5W1 Male/Female



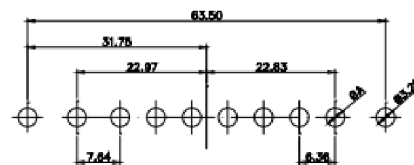
24W7 Male/Female



5W5 Male



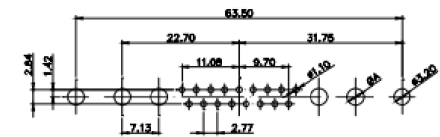
8W8 Male



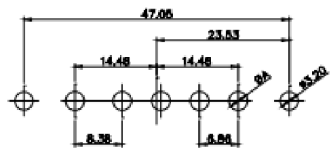
7W2 Male/Female



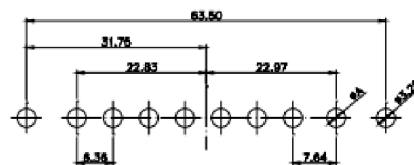
21W4 Male/Female



5W5 Female



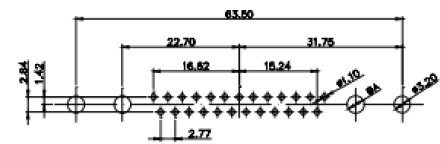
8W8 Female



11W1 Male/Female



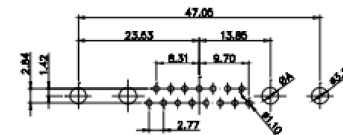
27W2 Male/Female



CURRENT RATING /  $\phi$ A

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

17W2 Male/Female



21W1 Male/Female



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SHEET 3 OF 4

DRAWING NUMBER: 627W5W1-222-1NA

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PART NUMBER: 627W5W1-222-1NA

1

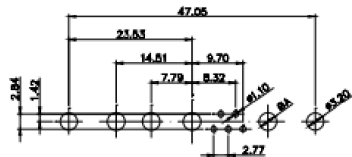
TOLERANCE UNLESS OTHERWISE SPECIFIED	
.X	±0.25
.XX	±0.13
.XXX	±0.05

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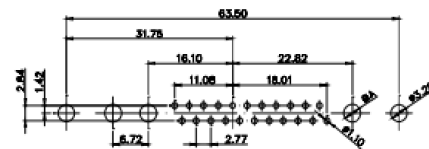


ISSUE NUMBER	
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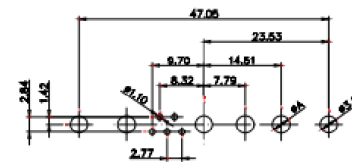
9W4 Male



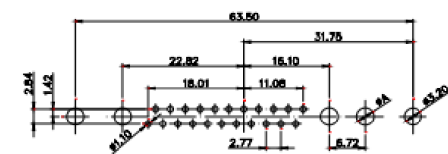
25W3 Male



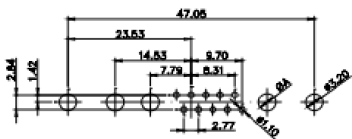
9W4 Female



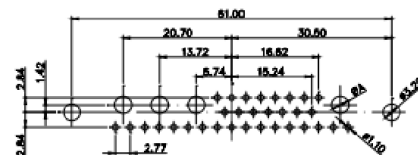
25W3 Female



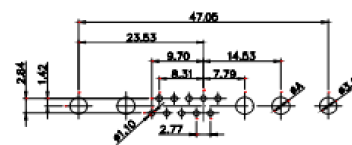
13W3 Male



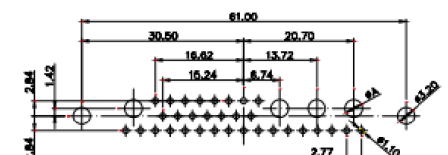
36W4 Male



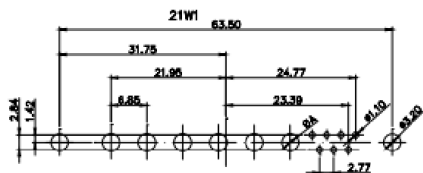
13W3 Female



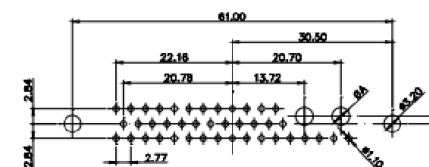
36W4 Female



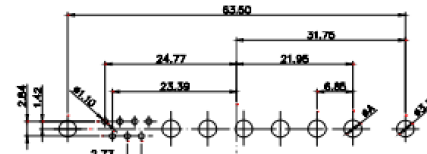
13W6 Male



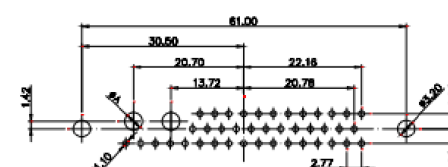
43W2 Male



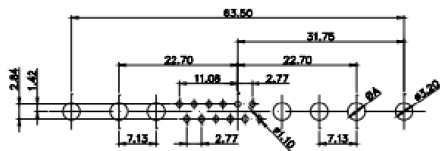
13W6 Female



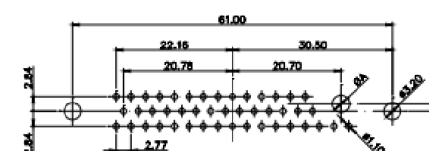
43W2 Female



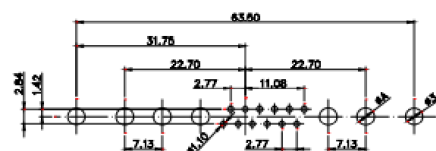
17W5 Male



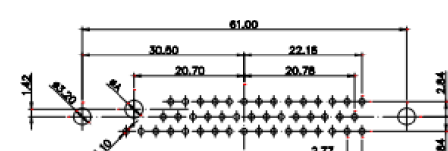
47W1 Male



17W5 Female



47W1 Female



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SHEET 4 OF 4

DRAWING NUMBER: 627W5W1-222-1NA

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# Mouser Electronics

Authorized Distributor

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