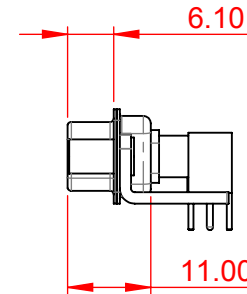
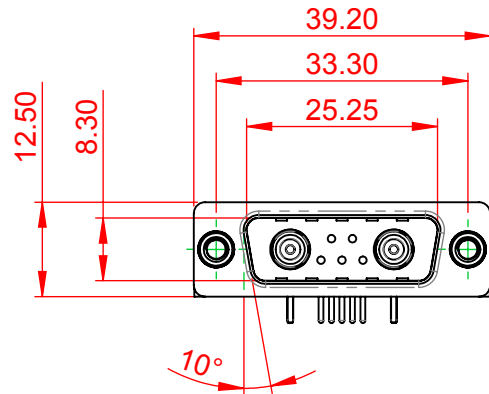


TOLERANCE UNLESS OTHERWISE SPECIFIED	
.X	±0.25
.XX	±0.13
.XXX	±0.05

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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

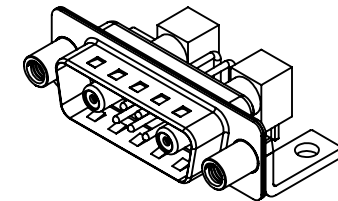
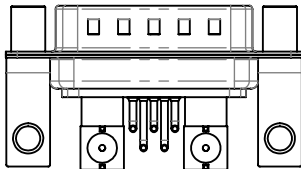
SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT

SIGNAL CONTACT RESISTANCE: 10mΩ MAX.

INSULATOR RESISTANCE: 5000MΩ min.

DIELECTRIC

WITHSTANDING VOLTAGE: 1000V AC rms



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COMBINATION D-SUB

SW REFERENCE NO.: 629 COMBO ASSEMBLY	
DRAWN: C.B	DATE: JAN. 01/2019
CHECKED:	DATE:
SCALE: (IN C.A.D. 1:1)	SHEET 1 OF 4
DRAWING NUMBER: 629-7W2-240-5T6	ISSUE 1
PART NUMBER: 629-7W2-240-5T6	

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

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ISSUE NUMBER	
ORIGINAL	①



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COMBINATION D-SUB

SW REFERENCE NO.: 629 COMBO ASSEMBLY	
DRAWN: C.B	DATE: JAN. 01/2019
CHECKED:	DATE:
SCALE: N.T.S	SHEET 2 OF 6
DRAWING NUMBER: 629-7W2-240-5T6	ISSUE 1
PART NUMBER: 629-7W2-240-5T6	

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

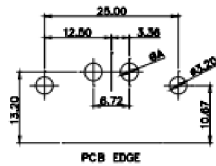
THIS IS A C.A.D. GENERATED DRAWING
DO NOT MAKE MANUAL REVISIONS TO MASTER.



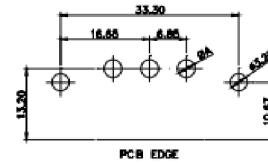
ISSUE NUMBER
ORIGINAL

1

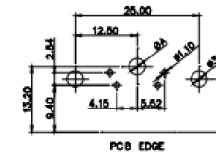
2W2 / 2WK2



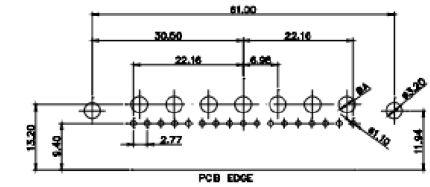
3W3 / 3WK3



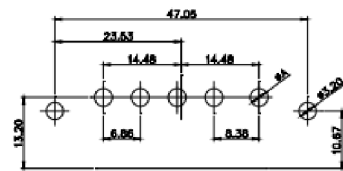
5W1 Male/Female



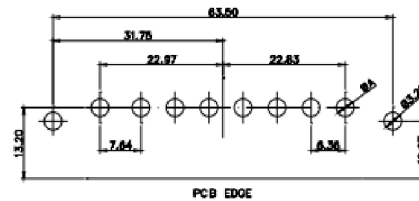
24W7 Male/Female



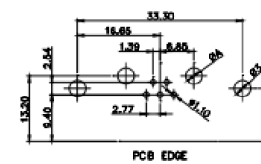
5W5 Male



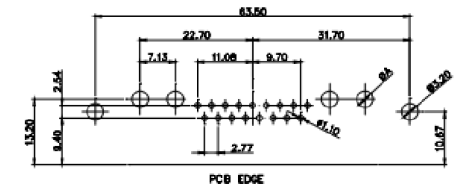
8W8 Male



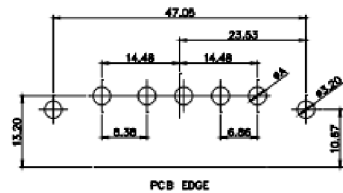
7W2 Male/Female



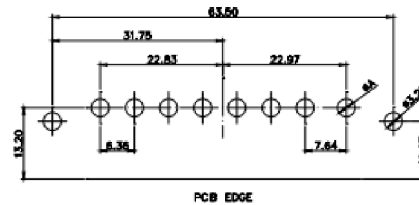
21W4 Male/Female



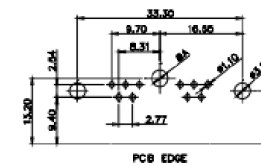
5W5 Female



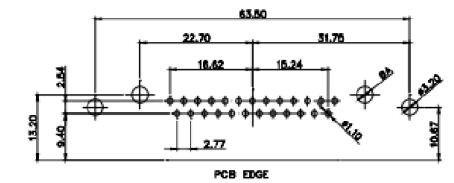
8W8 Female



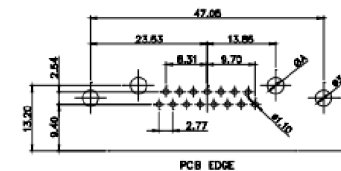
11W1 Male/Female



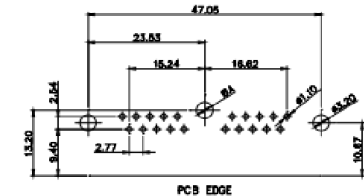
27W2 Male/Female



17W2 Male/Female



21W1 Male/Female



CURRENT RATING / ϕA

10A / 2.2

20A / 3.3

30A / 3.7

40A / 4.2



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COMBINATION D-SUB

SW REFERENCE NO.: 629 COMBO ASSEMBLY

DRAWN: C.B

DATE: JAN. 01/2019

CHECKED:

DATE:

SCALE: N.T.S

SHEET 3 OF 4

DRAWING NUMBER: 629-7W2-240-5T6

ISSUE

PART NUMBER: 629-7W2-240-5T6

1

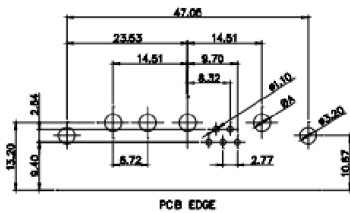
TOLERANCE UNLESS OTHERWISE SPECIFIED	
.X	±0.25
.XX	±0.13
.XXX	±0.05

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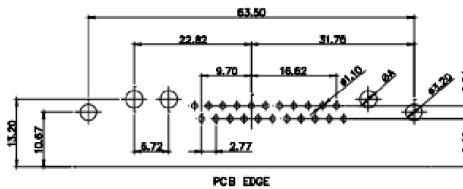


ISSUE NUMBER
ORIGINAL 1

9W4 Male



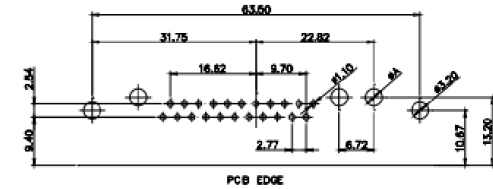
25W3 Male



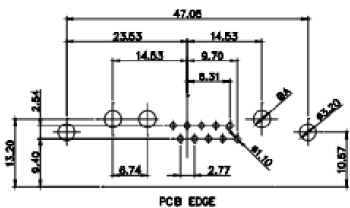
9W4 Female



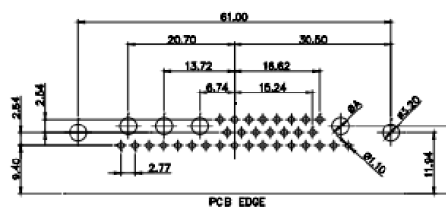
25W3 Female



13W3 Male



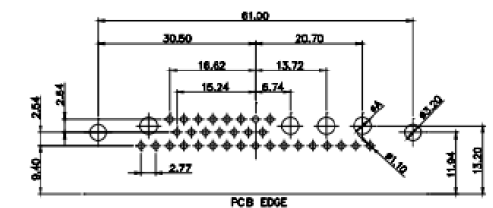
36W4 Male



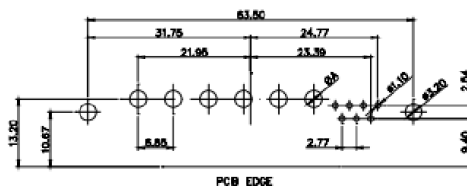
13W3 Female



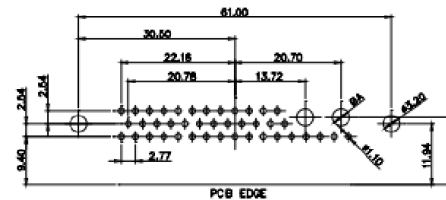
36W4 Female



13W6 Male



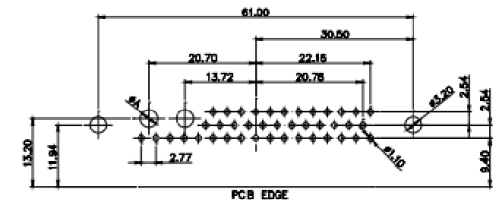
43W2 Male



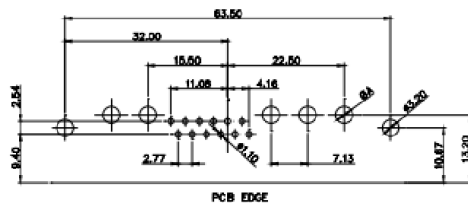
13W6 Female



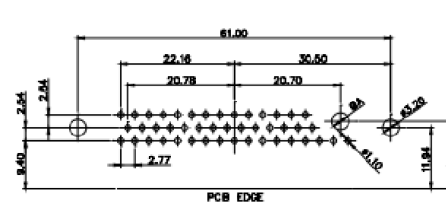
43W2 Female



17W5 Male



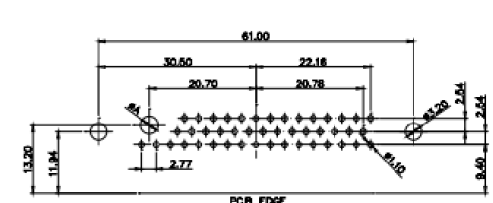
47W1 Male



17W5 Female



47W1 Female



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SCALE: N.T.S

SHEET 4 OF 4

DRAWING NUMBER: 629-7W2-240-5T6

ISSUE

PART NUMBER: 629-7W2-240-5T6

1

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

EDAC:

[629-7W2-240-5T6](#)