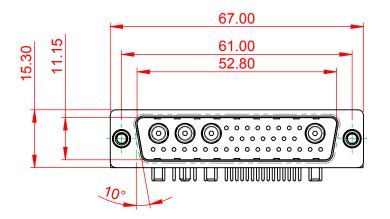
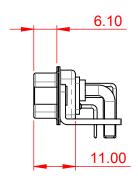


THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



ISSUE NUMBER **ORIGINAL** 





NOTES:

MATERIAL:

HOUSING: THERMOPLASTIC POLYESTER, UL94V-0

SHELL: STEEL, Sn or Ni PLATED

CONTACT: COPPER ALLOY SEE ORDERING GUIDE FOR PLATING

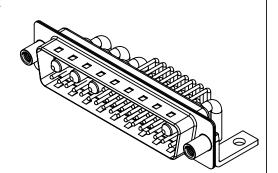
OPERATING TEMPERATURE: -55°C ~ 125°C

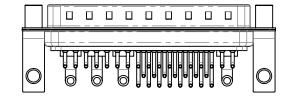
SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT

SIGNAL CONTACT RESISTANCE: 10mΩ MAX. INSULATOR RESISTANCE:  $5000M\Omega$  min.

DIELECTRIC

WITHSTANDING VOLTAGE: 1000V AC rms





## **COMBINATION D-SUB**



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	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				
ĺ	DRAWING NUMBER: 629-36W4640-2N6					

629-36W4640-2N6

PART NUMBER:



THIS SERIES FULLY CONFORMS TO THE EUROPEAN UNION DIRECTIVES 2011/65/EU FOR RoHS COMPLIANCY.

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 (1) **ORIGINAL** 

(00)0 2W2

(OO) 0 2WK2

o(::0:

5W1

00000 3W3

0000)0 3WK3

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(...0...)

11W1

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13W3

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17W2

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17W5

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13W6

O :::::::::::: O 27W2

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21W4

0000000 24W7



36W4





43W2

47W1

**COMBINATION D-SUB** 

YOUR CONNECTION TO QUALITY & SERVICE

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	SW REFERENCE NO.:	W REFERENCE NO.: 629 COMBO ASSEMBLY					
	DRAWN: C.B		DATE:	JAN.	01/20	19	
	CHECKED:		DATE:				
	SCALE: N.T.S		SHEET	2	OF	6	
)	DRAWING NUMBER: 629-36W4640-2N6		ISSUE	:			

629-36W4640-2N6

PART NUMBER:

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

2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

24W7 Male/Female





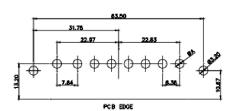




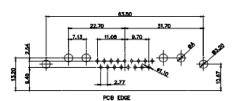
5W5 Male

23.63 14.40 14.40 14.40

8W8 Male



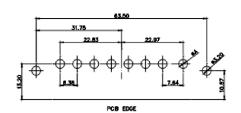
7W2 Male/Female



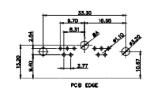
5W5 Female



8W8 Female



11W1 Male/Female

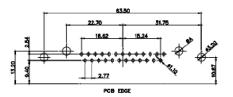


PCB EDGE

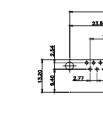
27W2 Male/Female

21W1 Male/Female

21W4 Male/Female

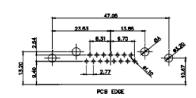


17W2 Male/Female



CURRENT RATING / ØA

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



WITHOUT WRITTEN PERMISSION.

**COMBINATION D-SUB** 



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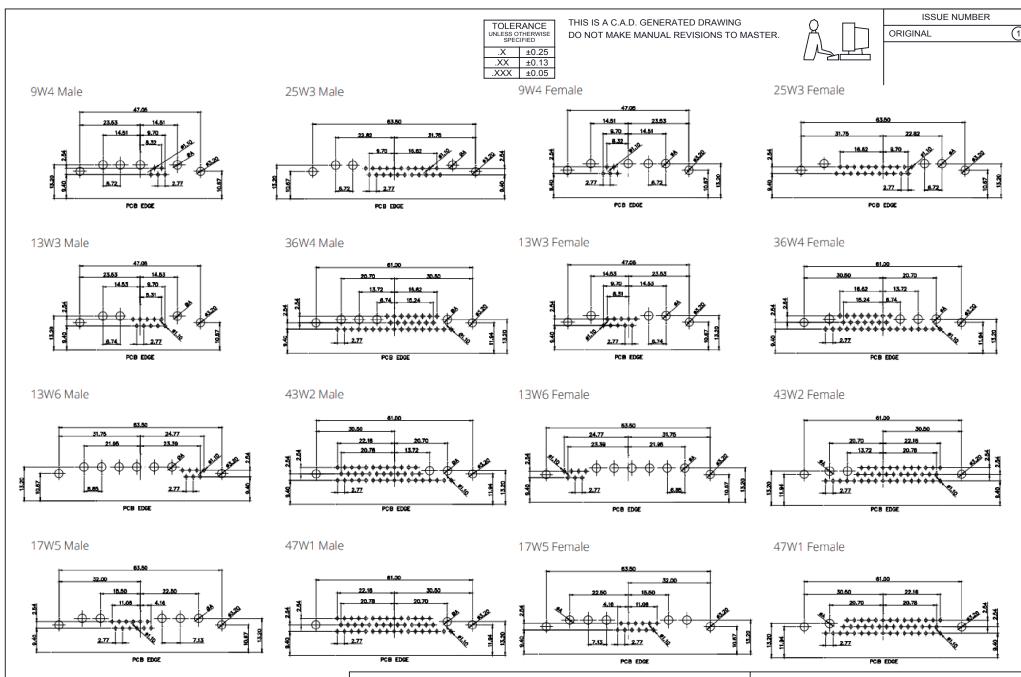
	SW REFERENCE NO.: 629 C	629 COMBO ASSEMBLY		
	DRAWN: C.B	DATE: JAN. 01/2019		
	CHECKED:	DATE:		
	SCALE: N.T.S	SHEET 3 OF 4		
	DRAWING NUMBER: 629-36W/	1640-2N6 ISSUE		

PCB EDGE

 DRAWING NUMBER:
 629-36W4640-2N6
 ISSUE

 PART NUMBER:
 629-36W4640-2N6
 1

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SW REFERENCE NO.: 629 COMBO ASSEMBLY						
DRAWN: C.B		DATE:	JAN.	01/20	19	
CHECKED:		DATE:				
SCALE: N.T.S		SHEET	4	OF	4	
DRAWING NUMBER:	2: 629-36W4640-2N6		ISSU	F		

629-36W4640-2N6

PART NUMBER:

## **Mouser Electronics**

**Authorized Distributor** 

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

EDAC:

629-36W4640-2N6