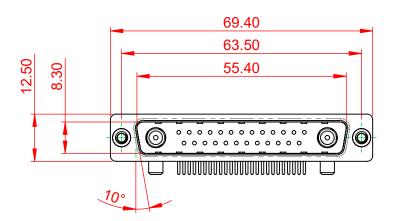
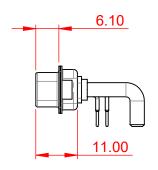
**TOLERANCE** UNLESS OTHERWISE SPECIFIED .X ±0.25 .XX ±0.13 .XXX ±0.05

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ISSUE NUMBER **ORIGINAL** 





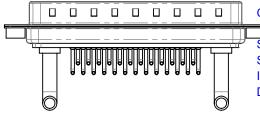
## NOTES:

MATERIAL:

HOUSING: THERMOPLASTIC POLYESTER, UL94V-0

SHELL: STEEL, NICKEL PLATED

CONTACT: COPPER ALLOY, GOLD FLASH PLATING



OPERATING TEMPERATURE: -55°C ~ 125°C

SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT

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

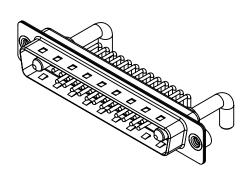
**DIELECTRIC** 

WITHSTANDING VOLTAGE: 1000V AC rms

CONTACT CODE 40 POWER CONTACT FOOTPRINT - 13.20mm

40 IS STANDARD AS SHOWN ON SHEETS 3 & 4

CONTACT CODE 50 POWER CONTACT FOOTPRINT - 20.33mm



## **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			
DRAWING NUMBER: 629-27W2	2250-4N2 ISSUE			

629-27W2250-4N2

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** 

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5W1

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13W3

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13W6

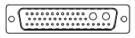
O :::::::::::: O 27W2

0000000

21W4

0000000 24W7

36W4





43W2

47W1

**COMBINATION D-SUB** 

YOUR CONNECTION TO QUALITY & SERVICE

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	SW REFERENCE NO.: 629 COMBO ASSEMBLY				
	DRAWN: C.B	DATE: JAN. 01/2019			
	CHECKED:	DATE:			
3	SCALE: N.T.S	SHEET 2 OF 6			
D	DRAWING NUMBER: 629-27W2	2250-4N2 ISSUE			

629-27W2250-4N2

PART NUMBER:

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

COMPLIANT

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

21W4 Male/Female

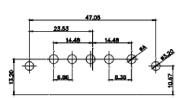




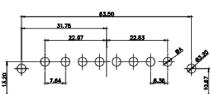




5W5 Male

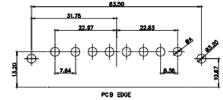






7W2 Male/Female

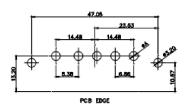




11W1 Male/Female

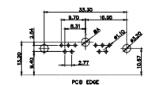
27W2 Male/Female



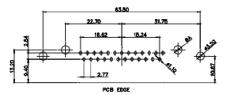


8W8 Female





PCB EDGE



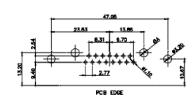
17W2 Male/Female

21W1 Male/Female

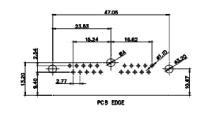
PART NUMBER:



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



WITHOUT WRITTEN PERMISSION.



## **COMBINATION D-SUB**

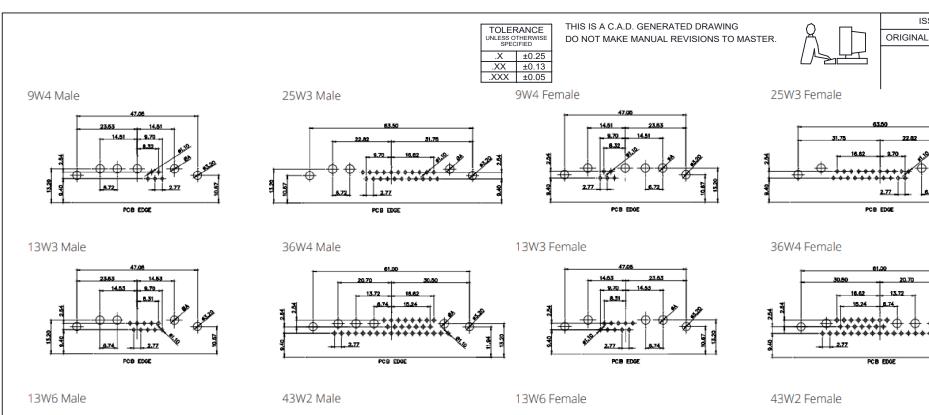


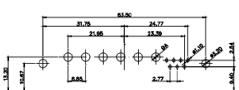
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SW REFERENCE NO. 629 COMBO ASSEMBLY DATE: JAN. 01/2019 DRAWN: CHECKED: DATE: 3 OF 4 SCALE: N.T.S SHEET 629-27W2250-4N2 DRAWING NUMBER: ISSUE

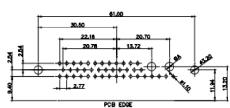
629-27W2250-4N2

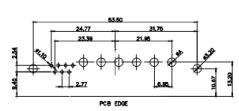
THIS SERIES FULLY CONFORMS TO THE EUROPEAN UNION DIRECTIVES 2011/65/EU FOR RoHS COMPLIANCY.

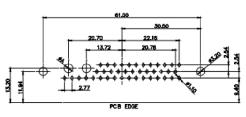




PCB EDGE





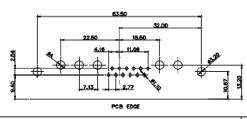


ISSUE NUMBER



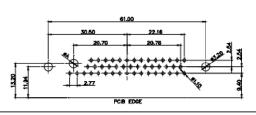


47W1 Male



17W5 Female

**COMBINATION D-SUB** 



47W1 Female

PART NUMBER:





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SW REFERENCE NO.:	NO.: 629 COMBO ASSEMBLY				
DRAWN: C.B		DATE: JAN. 01/2019			
CHECKED:		DATE:			
SCALE: N.T.S		SHEET	4	OF	4
DRAWING NUMBER: 629-27W2250-4N2		ISSUE			

629-27W2250-4N2