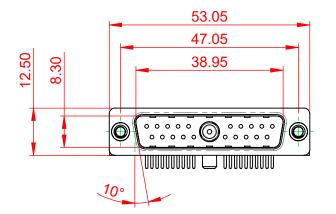
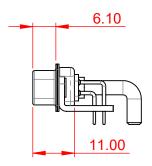


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ISSUE NUMBER **ORIGINAL** 







MATERIAL:

HOUSING: THERMOPLASTIC POLYESTER, UL94V-0

SHELL: STEEL, TIN 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.

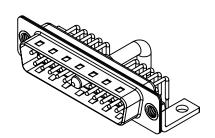
**DIELECTRIC** 

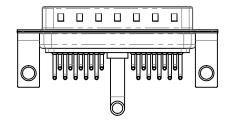
WITHSTANDING VOLTAGE: 1000V AC rms

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: 629-21W1250-4TC				

629-21W1250-4TC

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

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ISSUE NUMBER (1) **ORIGINAL** 

(<u>00</u>) 0 2W2

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0 (.0. 5W1

000)0 3W3

0000) 0 lοſ 3WK3

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11W1

000000 5W5

0000000 9W4



13W3

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o(::::::0:::::: 21W1

17W2



000:::::000

17W5



000:::::0 25W3



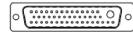
0000000

21W4









43W2

47W1

## **COMBINATION D-SUB**



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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: 629-21W	1250-4TC ISSUE			

629-21W1250-4TC

PART NUMBER:

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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

27W2 Male/Female

21W1 Male/Female







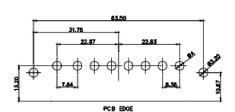
PCB EDGE

PCB EDGE



5W5 Male



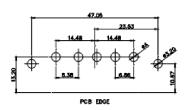


7W2 Male/Female

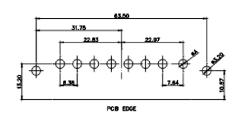


PCB EDGE

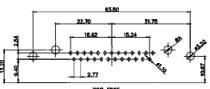
5W5 Female



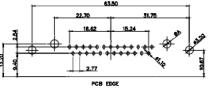
8W8 Female



11W1 Male/Female

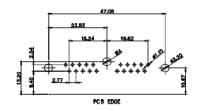


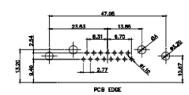
17W2 Male/Female



CURRENT RATING / ØA

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





## **COMBINATION D-SUB**

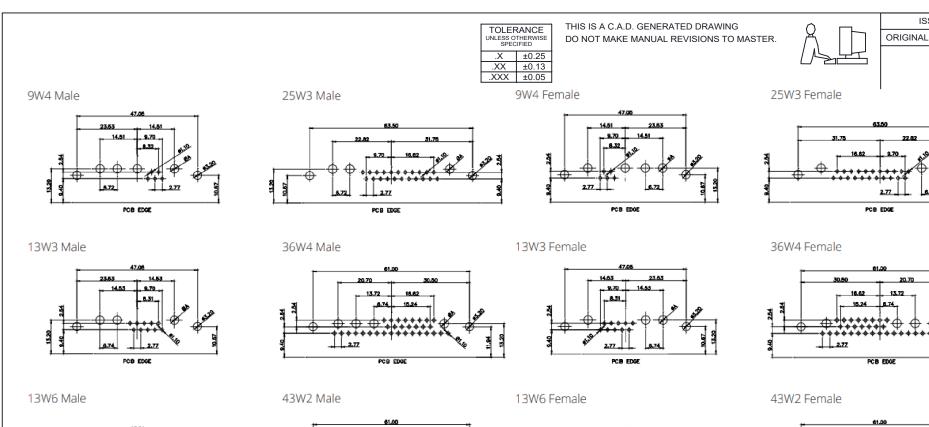


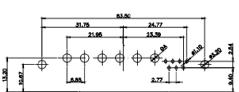


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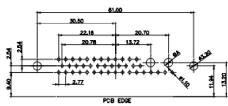
SW REFERENCE NO.: 629 COMBO ASSEMBLY					
DRAWN: C.B	DATE: JAN. 01/2019				
CHECKED:	DATE:				
SCALE: N.T.S	SHEET 3 OF 4				
DRAWING NUMBER: 629-21W	1250-4TC ISSUE				

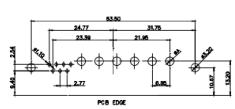
PART NUMBER: 629-21W1250-4TC

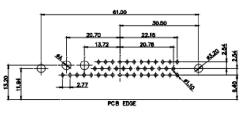




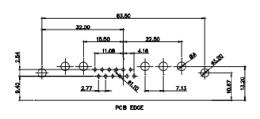
PCB EDGE

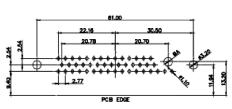






ISSUE NUMBER









47W1 Female

## **COMBINATION D-SUB**

17W5 Female



47W1 Male

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SW REFERENCE NO.:	O.: 629 COMBO ASSEMBLY				
DRAWN: C.B		DATE:	JAN.	01/20	19
CHECKED:		DATE:			
SCALE: N.T.S		SHEET	4	OF	4
ORAWING NUMBER: 629-21W1250-4TC		ISSUE			

DRAWING NUMBER: 629-21W1250-4TC PART NUMBER: 629-21W1250-4TC

17W5 Male

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