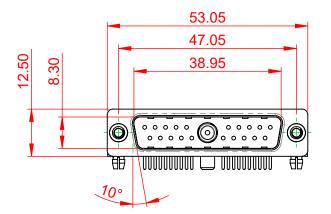
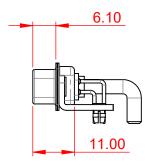


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ISSUE NUMBER **ORIGINAL** 







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.

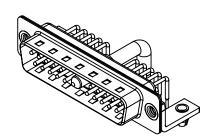
**DIELECTRIC** 

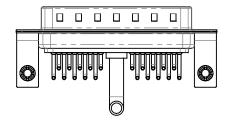
WITHSTANDING VOLTAGE: 1000V AC rms

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: 629-21W	1250-4T3 ISSUE			

629-21W1250-4T3

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

(COO) o

o(:o:

2W2

2WK2

5W1

0000 3W3







11W1

000000

5W5





13W3





000000:::



17W5





13W6



0000000

21W4









43W2

47W1

**COMBINATION D-SUB** 



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SW REFERENCE NO.:	629 COMBO ASSEMBLY	COMBO ASSEMBLY		
DRAWN: C.B	DATE: JAN. 01/20	19		
CHECKED:	DATE:			
SCALE: N.T.S	SHEET 2 OF	6		
DRAWING NUMBER: 620 21W1250 4T3		ICCLIE		

ISSUE DRAWING NUMBER: 629-21W1250-4T3 PART NUMBER: 629-21W1250-4T3

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





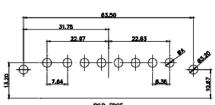




5W5 Male

5W5 Female

8W8 Male



7W2 Male/Female

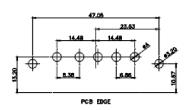


PCB EDGE

11W1 Male/Female

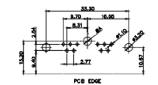
27W2 Male/Female

21W4 Male/Female

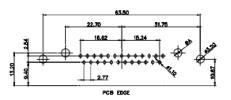


8W8 Female





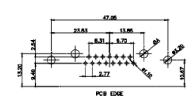
PCB EDGE



17W2 Male/Female

21W1 Male/Female

PART NUMBER:





## CURRENT RATING / ØA

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

## **COMBINATION D-SUB**



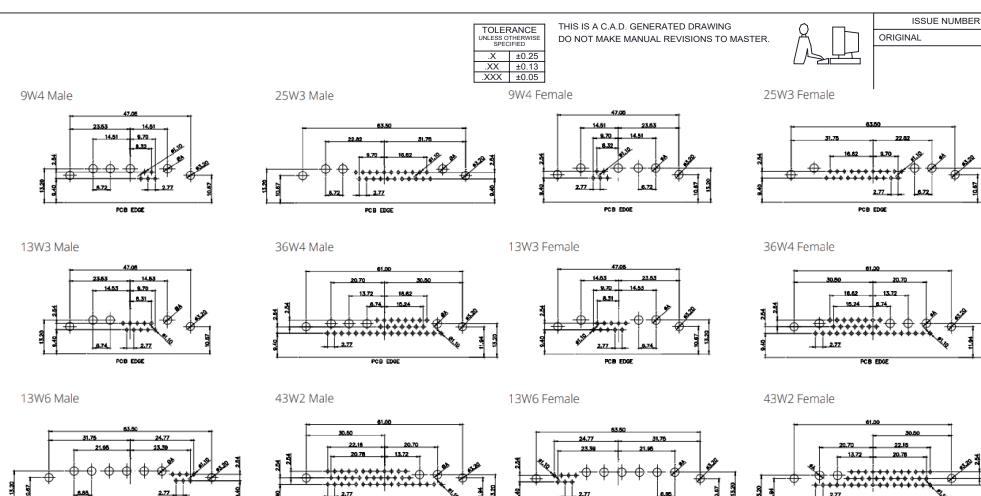
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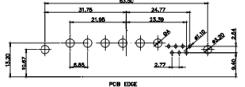
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SW REFERENCE NO.: 629 COMBO ASSEMBLY		
DRAWN: C.B	DATE: JAN. 01/20	19
CHECKED:	DATE:	
SCALE: N.T.S	SHEET 3 OF	4
DRAWING NUMBER: 62	9-21W1250-4T3	ISSUE

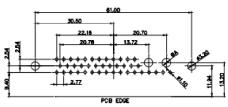
629-21W1250-4T3

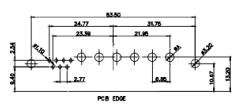
THIS SERIES FULLY CONFORMS TO THE EUROPEAN UNION DIRECTIVES 2011/65/EU FOR RoHS COMPLIANCY.

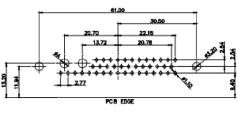


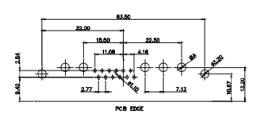


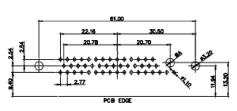
17W5 Male



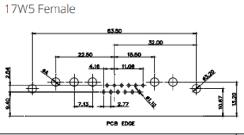


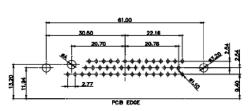






47W1 Male





47W1 Female





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**COMBINATION D-SUB** 

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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: 629-21W1250-4T3		ISSUE			

DRAWING NUMBER: 629-21001250-413 PART NUMBER: 629-21W1250-4T3