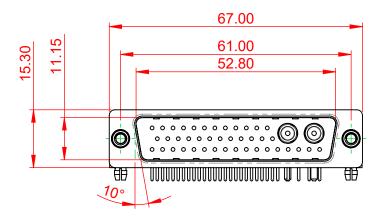
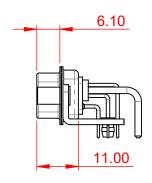
TOLERANCE UNLESS OTHERWISE SPECIFIED .X ±0.25 .XX ±0.13 .XXX ±0.05

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ISSUE NUMBER **ORIGINAL** 





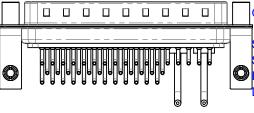
## NOTES:

MATERIAL:

HOUSING: THERMOPLASTIC POLYESTER, UL94V-0

SHELL: STEEL, NICKEL PLATED

CONTACT: COPPER ALLOY, 30µ GOLD PLATING



OPERATING TEMPERATURE: -55°C ~ 125°C

SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT

SIGNAL CONTACT RESISTANCE: 10mΩ MAX. OINSULATOR RESISTANCE: 5000MΩ min.

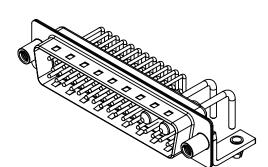
DIELECTRIC

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: 629-43W2	2650-1ND ISSUE			

629-43W2650-1ND

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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ORIGINAL (1)

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2W2

2WK2

5W1

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21W1

17W2

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13W6

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17W5

8W8

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21W4

36W4

**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

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DRAWING NUMBER:	629-43W2650-1ND	ISSUE
PART NUMBER:	629-43W2650-1ND	1

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

.XXX ±0.05

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ISSUE NUMBER ORIGINAL

2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

24W7 Male/Female



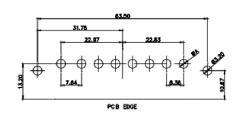




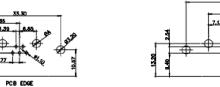


5W5 Male



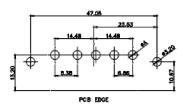


7W2 Male/Female



PCB EDGE

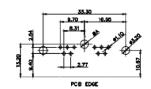
5W5 Female



8W8 Female



11W1 Male/Female



27W2 Male/Female

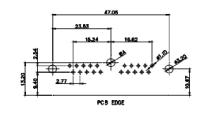
21W4 Male/Female



17W2 Male/Female

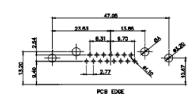
21W1 Male/Female

PART NUMBER:



## CURRENT RATING / ØA

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



**COMBINATION D-SUB** 



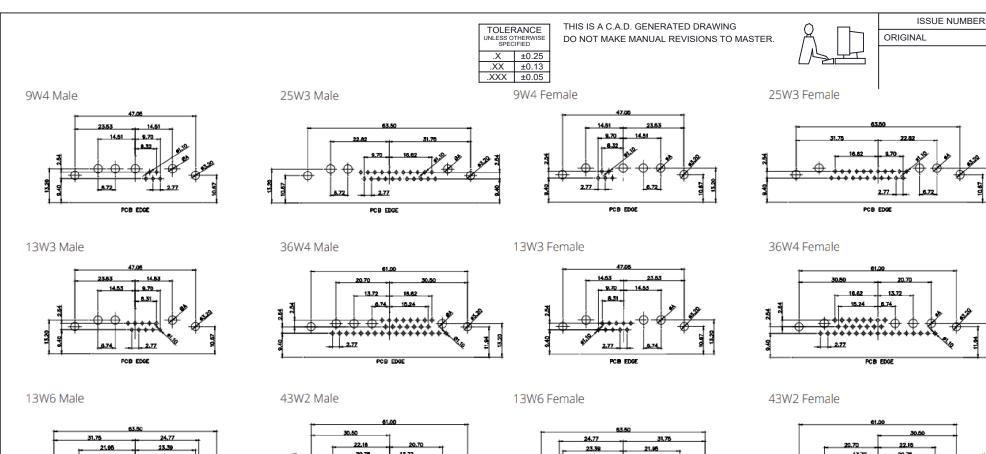
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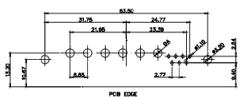
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	SW REFERENCE NO.: 629 COMBO ASSEMBLY			
	DRAWN: C.B	DATE: JAN. 01/2019		
	CHECKED:	DATE:		
	SCALE: N.T.S	SHEET 3 OF 4		
	DRAWING NUMBER: 629-43W2650-1ND			

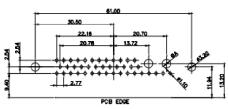
629-43W2650-1ND

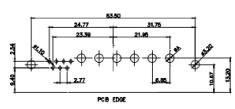
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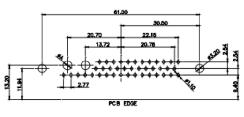


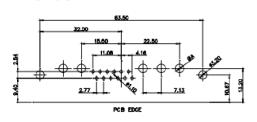


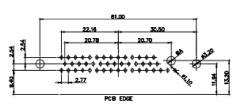
17W5 Male





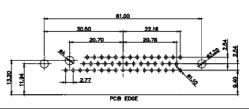






47W1 Male





47W1 Female





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17W5 Female

**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 NI IMBED:	WING NUMBER: 629-43W/2650-1ND		ISSLIE		

629-43W2650-1ND ISSUE DRAWING NUMBER: PART NUMBER: 629-43W2650-1ND