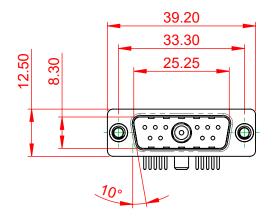
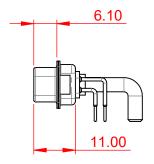


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ISSUE NUMBER **ORIGINAL** 







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. INSULATOR RESISTANCE:  $5000M\Omega$  min.

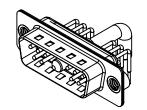
**DIELECTRIC** 

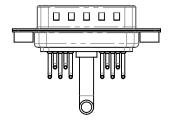
WITHSTANDING VOLTAGE: 1000V AC rms

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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W 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: 629-11W	1650-4NA ISSUE	

PART NUMBER: 629-11W1650-4NA



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** 

0000 2W2

(COO) o 2WK2

0 (.0.

5W1

000)0 3W3

0000) 0 lοſ 3WK3

0.::0 7W2

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11W1

000000 5W5

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13W3

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17W2



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17W5

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000:::::0 25W3

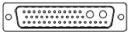
O :::::::::::: O 27W2

0000000

21W4

0000000 24W7

0.00::::::0 36W4





43W2

47W1

**COMBINATION D-SUB** 

YOUR CONNECTION TO QUALITY & SERVICE

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	SW REFERENCE NO.:	629 C	OMBO AS	SSEMI	BLY	
	DRAWN: C.B		DATE:	JAN.	01/20	19
	CHECKED:		DATE:			
	SCALE: N.T.S		SHEET	2	OF	6
)	DRAWING NUMBER: 629-11W1650-4NA			ISSUE		

PART NUMBER:

629-11W1650-4NA

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

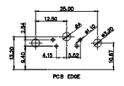
5W1 Male/Female

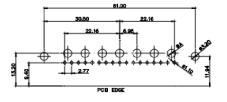
24W7 Male/Female

21W4 Male/Female



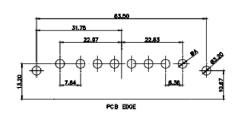




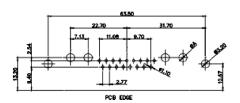


5W5 Male

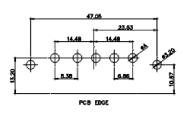




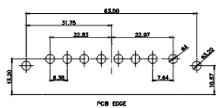
7W2 Male/Female



5W5 Female



8W8 Female



11W1 Male/Female

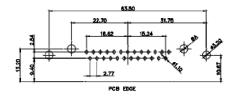


PCB EDGE

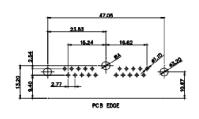
27W2 Male/Female

21W1 Male/Female

PART NUMBER:

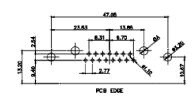


17W2 Male/Female



CURRENT RATING / ØA

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



**COMBINATION D-SUB** 



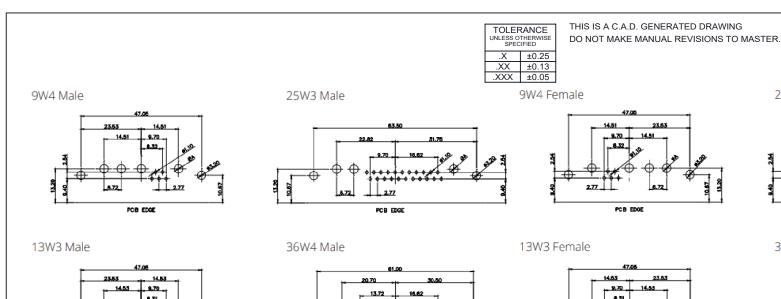
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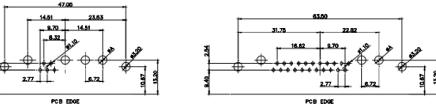
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DRAWN: C.B	DATE: JAN. 01/2019	
CHECKED:	DATE:	
SCALE: N.T.S	SHEET 3 OF 4	
DRAWING NUMBER: 629-11W1650-4NA		

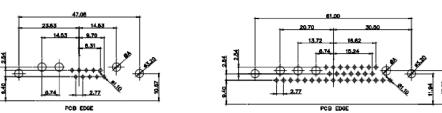
629-11W1650-4NA

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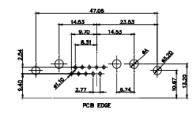




25W3 Female



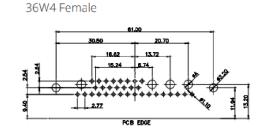
47W1 Male



13W6 Female

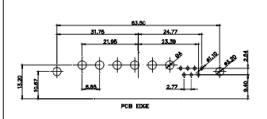
17W5 Female

**COMBINATION D-SUB** 



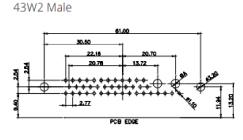
ISSUE NUMBER

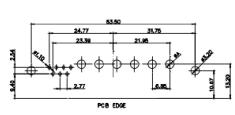
ORIGINAL



13W6 Male

17W5 Male

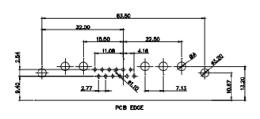






47W1 Female

PART NUMBER:













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SW REFERENCE NO.: 629 COMBO ASSEMBLY		
DRAWN: C.B	DATE: JAN. 01/2019	
CHECKED:	DATE:	
SCALE: N.T.S	SHEET 4 OF 4	
DRAWING NUMBER: 629-1	11W1650-4NA ISSUE	

629-11W1650-4NA