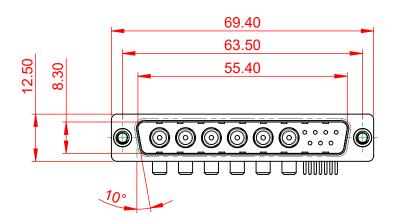
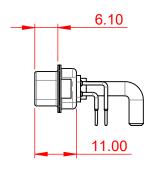
TOLERANCE .X ±0.25 .XX ±0.13 .XXX ±0.05

THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



ISSUE NUMBER **ORIGINAL** 





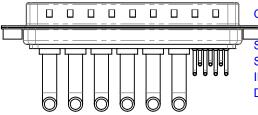
## NOTES:

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

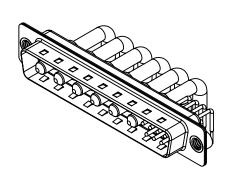
**DIELECTRIC** 

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: 629-13W6	6650-4NA ISSUE			

629-13W6650-4NA

PART NUMBER:

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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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(COO) o 2WK2

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5W1

000)0 3W3

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13W3

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17W2

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17W5

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

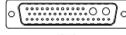
0000000

21W4

00000000 24W7



36W4





43W2

47W1

**COMBINATION D-SUB** 

YOUR CONNECTION TO QUALITY & SERVICE

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	SW REFERENCE NO.: 629	629 COMBO ASSEMBLY		
	DRAWN: C.B	DATE: JAN. 01/2019		
	CHECKED:	DATE:		
	SCALE: N.T.S	SHEET 2 OF 6		
1	DRAWING NUMBER: 629-13W6650-4NA			

029-1300000U-4INA PART NUMBER: 629-13W6650-4NA

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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.



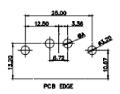
ISSUE NUMBER ORIGINAL

2W2 / 2WK2

3W3 / 3WK3

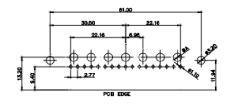
5W1 Male/Female

24W7 Male/Female



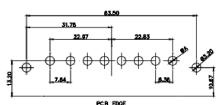






5W5 Male

8W8 Male



7W2 Male/Female



PCB EDGE

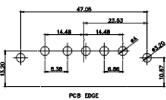
11W1 Male/Female

27W2 Male/Female

21W4 Male/Female



5W5 Female



8W8 Female





PCB EDGE



17W2 Male/Female

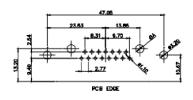
21W1 Male/Female

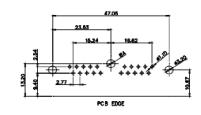
PART NUMBER:



20A / 3.3 30A / 3.7

40A / 4.2





## **COMBINATION D-SUB**



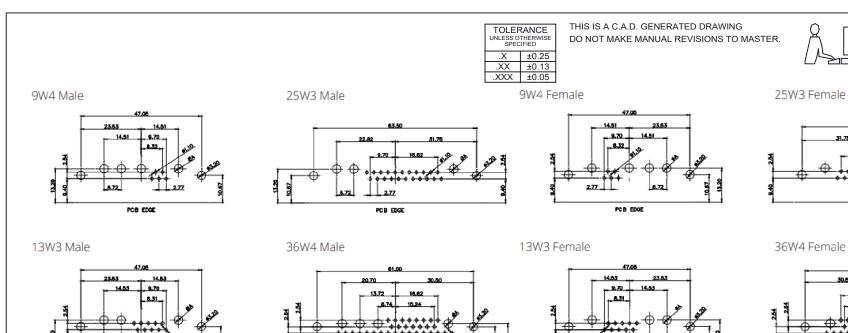
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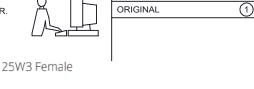
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SW REFERENCE NO.: 629 0	:: 629 COMBO ASSEMBLY		
DRAWN: C.B	DATE: JAN. 01/2019		
CHECKED:	DATE:		
SCALE: N.T.S	SHEET 3 OF 4		
DRAWING NUMBER: 629-13W6650-4NA			

629-13W6650-4NA

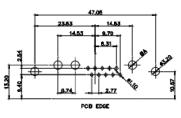
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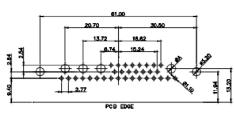


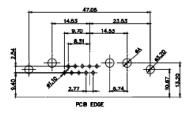


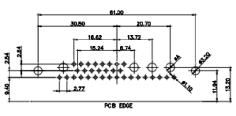
ISSUE NUMBER

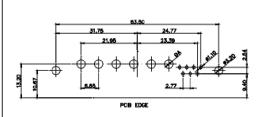
PCB EDGE



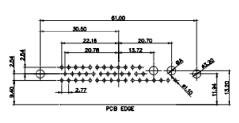








13W6 Male



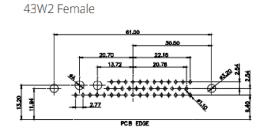
43W2 Male

47W1 Male



13W6 Female

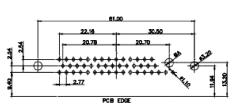
17W5 Female



47W1 Female

PART NUMBER:









## **COMBINATION D-SUB**



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	SW REFERENCE NO.:	629 C	29 COMBO ASSEMBLY			
	DRAWN: C.B		DATE:	JAN.	01/20	19
	CHECKED:		DATE:			
	SCALE: N.T.S		SHEET	4	OF	4
)	DRAWING NUMBER: 629-13W6650-4NA		ISSUE			

629-13W6650-4NA

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