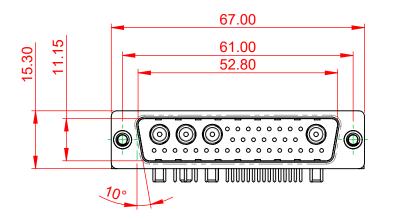
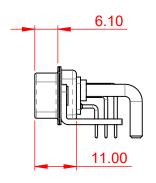


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ISSUE NUMBER **ORIGINAL** 





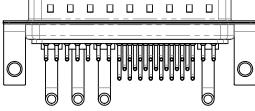
## NOTES:

MATERIAL:

HOUSING: THERMOPLASTIC POLYESTER, UL94V-0

SHELL: STEEL, NICKEL 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.  $\bigcirc$ INSULATOR RESISTANCE: 5000M $\Omega$  min.

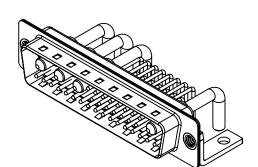
DIELECTRIC

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 C	NCE 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: 629-36W4250-3NC				

629-36W4250-3NC

PART NUMBER:



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TOLERANCE UNLESS OTHERWISE SPECIFIED

.X ±0.25 .XX ±0.13 .XXX ±0.05

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ISSUE NUMBER (1) ORIGINAL

00 2W2

(OO) o 2WK2

o(:o:

5W1

0000 3W3

0000)0 lοſ 3WK3

0...0 7W2

...0...

11W1

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13W3

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17W2

21W1

000000::: 13W6

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17W5

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

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21W4

00000000 24W7

36W4





43W2

47W1

**COMBINATION D-SUB** 

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629 COMBO ASSEMBLY SW REFERENCE NO.: DRAWN: DATE: JAN. 01/2019 CHECKED: DATE: SHEET 2 OF 6 SCALE: N.T.S 629-36W4250-3NC ISSUE DRAWING NUMBER:

629-36W4250-3NC

PART NUMBER:

COMPLIANT

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

21W4 Male/Female







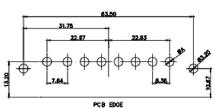
PCB EDGE

PCB EDGE

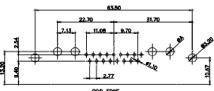


5W5 Male



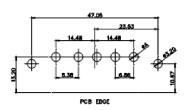


7W2 Male/Female

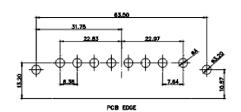


PCB EDGE

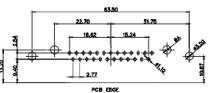
5W5 Female



8W8 Female



11W1 Male/Female



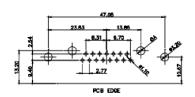
17W2 Male/Female



27W2 Male/Female

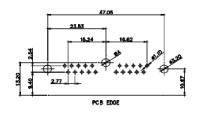


10A / 2.2 20A / 3.3 30A / 3.7 40A / 4.2



21W1 Male/Female

PART NUMBER:



## **COMBINATION D-SUB**



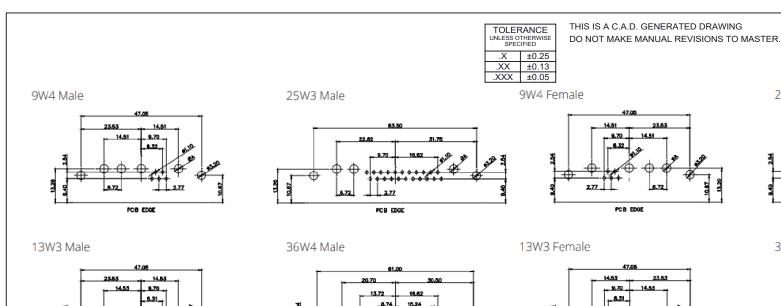
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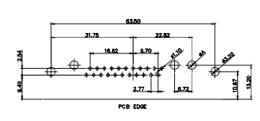
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SW REFERENCE NO.: 629 COMBO ASSEMBLY			
DRAWN: C.B	DATE: JAN. 01/2019		
CHECKED:	DATE:		
SCALE: N.T.S	SHEET 3 OF 4		
DRAWING NUMBER: 629-36W4250-3NC			

629-36W4250-3NC

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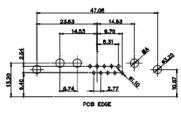


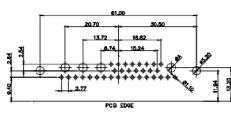


25W3 Female

ISSUE NUMBER

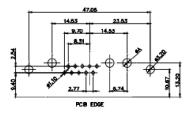
ORIGINAL

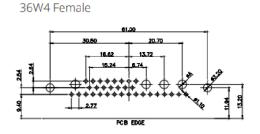


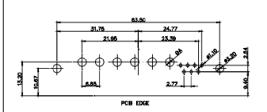


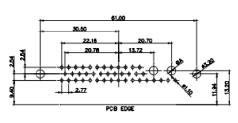
43W2 Male

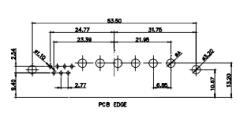
47W1 Male

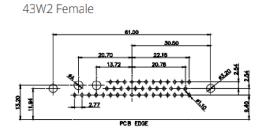






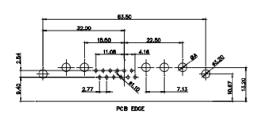


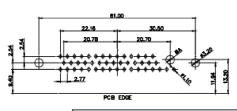


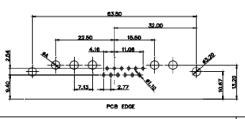


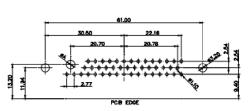
47W1 Female

PART NUMBER:









## **COMBINATION D-SUB**

13W6 Female

17W5 Female



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SW REFERENCE NO.:	NO.: 629 COMBO ASSEMBLY				
DRAWN: C.B		DATE: JAN. 01/2019			
CHECKED:		DATE:			
SCALE: N.T.S		SHEET	4	OF	4
DRAWING NUMBER: 629-36W4250-3NC		ISSUE			

629-36W4250-3NC

13W6 Male

17W5 Male

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