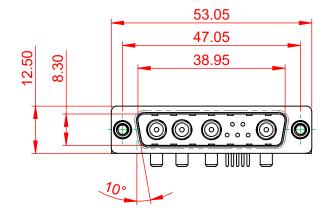
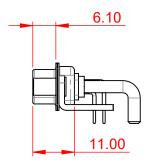


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ISSUE NUMBER **ORIGINAL** 







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

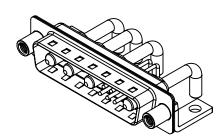
**DIELECTRIC** 

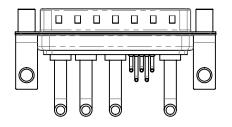
WITHSTANDING VOLTAGE: 1000V AC rms

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	9 COMBO ASSEMBLY	
	DRAWN: C.B	DATE: JAN. 01/2019	
	CHECKED:	DATE:	
	SCALE: (IN C.A.D. 1:1)	SHEET 1 OF 4	
	DRAWING NUMBER: 629-9W4-250-3N6		

629-9W4-250-3N6

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** 

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

000 ...0 9W4

000::::0

13W3

0......0 17W2

o(::::::0::::::

21W1

000000::: 13W6

000:::::000

17W5

00000000 8W8

000:::::0 25W3

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

0000000

21W4

0000000



24W7



43W2

47W1

**COMBINATION D-SUB** 

YOUR CONNECTION TO QUALITY & SERVICE

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	SW REFERENCE NO.: 629 C	OMBO ASSEMBLY
	DRAWN: C.B	DATE: JAN. 01/2019
	CHECKED:	DATE:
3	SCALE: N.T.S	SHEET 2 OF 6
D	DRAWING NUMBER: 629-9W4-	-250-3N6 ISSUE

629-9W4-250-3N6

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 ORIGINAL

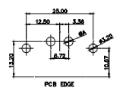
2W2 / 2WK2

3W3 / 3WK3

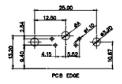
5W1 Male/Female

24W7 Male/Female

21W4 Male/Female





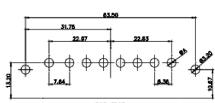




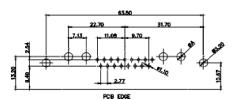
5W5 Male

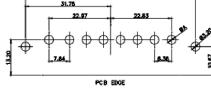
5W5 Female

8W8 Male



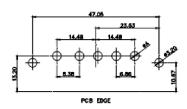
7W2 Male/Female





11W1 Male/Female

27W2 Male/Female



8W8 Female





PCB EDGE

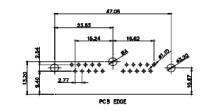


17W2 Male/Female

21W1 Male/Female

PART NUMBER:





### CURRENT RATING / ØA

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

### **COMBINATION D-SUB**



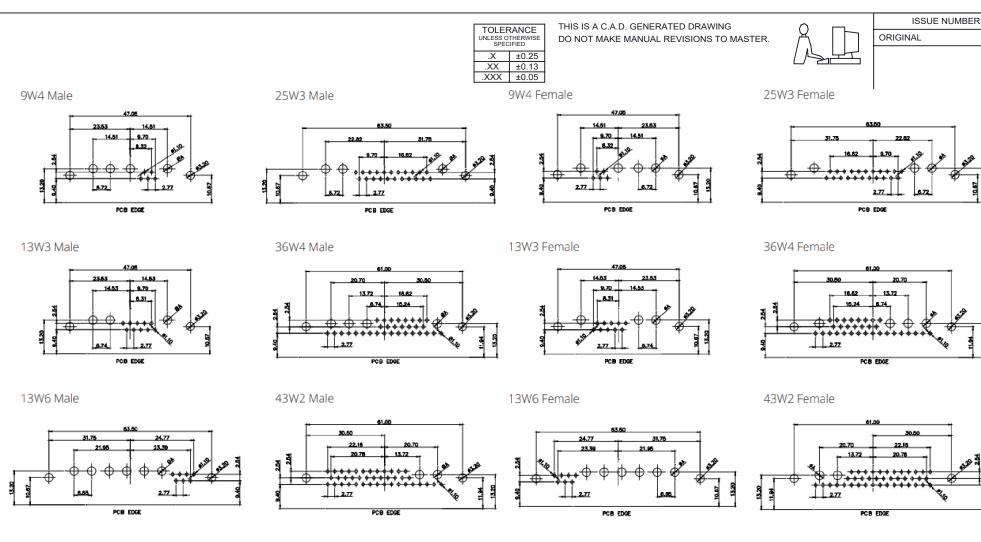
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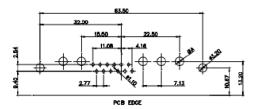
SW REFERENCE NO.: 629 COMBO ASSEMBLY	
DRAWN: C.B	DATE: JAN. 01/2019
CHECKED:	DATE:
SCALE: N.T.S	SHEET 3 OF 4
DRAWING NUMBER: 629-9W4-250-3N6	

629-9W4-250-3N6

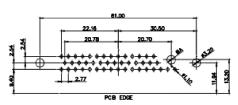
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## 47W1 Male

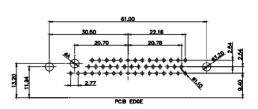


17W5 Female



47W1 Female

PART NUMBER:



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SW REFERENCE NO.: 629 C	COMBO ASSEMBLY
DRAWN: C.B	DATE: JAN. 01/2019
CHECKED:	DATE:
SCALE: N.T.S	SHEET 4 OF 4
DRAWING NUMBER: 629-9W4-250-3N6	

629-9W4-250-3N6

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