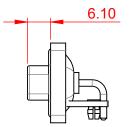


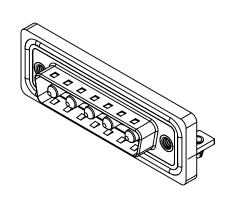


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ISSUE NUMBER **ORIGINAL** PANEL CUT-OUT ADDED APRIL 2024 (2)





#### NOTES:

MATERIAL:

**HOUSING:** THERMOPLASTIC POLYESTER, UL94V-0

SHELL: STEEL, NICKEL PLATING

CONTACT: COPPER ALLOY, GOLD FLASH PLATING

**OPERATING TEMPERATURE:** -25°C ~ 85°C

**5A PER CONTACT** SIGNAL CONTACT CURRENT RATING:

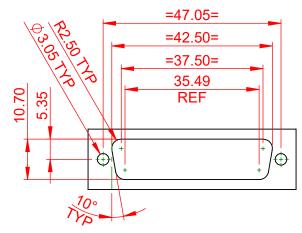
SIGNAL CONTACT RESISTANCE:  $10m\Omega$  MAX. **INSULATOR RESISTANCE:** 5000MΩ min.

**DIELECTRIC** 

WITHSTANDING VOLTAGE: 1000V AC rms

POWER CONTACT CURRENT RATING: 10A PER CONTACT

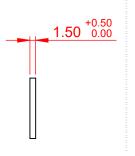
# RECOMMENDED PANEL CUT-OUT



DIM' TOLERANCE = ±0.05



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PANEL THICKNESS

### **COMBINATION D-SUB**



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SW REFERENCE NO.: 629 C	OMBO ASSEMBLY
DRAWN: C.B	DATE: JAN. 01/2019
CHECKED:	DATE:
SCALE: (IN C.A.D. 1:1)	SHEET 1 OF 4
DRAWING NUMBER: 629W5W5-240-1NB	

DRAWING NUMBER: 629W5W5-240-1NB PART NUMBER: 629W5W5-240-1NB

TOLERANCE UNLESS OTHERWISE SPECIFIED

.X ±0.25 .XX ±0.13 .XXX ±0.05

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ISSUE NUMBER

SEE SHEET 1

00 2W2





5W1

000)0 3W3

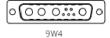






11W1

000000 5W5

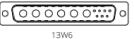




13W3









17W5





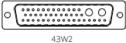


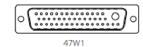
0000000

21W4









**COMBINATION D-SUB** 

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	SW REFERENCE NO.: 629	9 COMBO ASSEMBLY
	DRAWN: C.B	DATE: JAN. 01/2019
	CHECKED:	DATE:
	SCALE: N.T.S	SHEET 2 OF 4
)	DRAWING NUMBER: 629W5W5-240-1NB	

629W5W5-240-1NB

PART NUMBER:

2



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

.XXX ±0.05

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ISSUE NUMBER SEE SHEET 1

2W2 / 2WK2

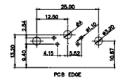
3W3 / 3WK3

5W1 Male/Female

24W7 Male/Female



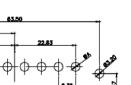






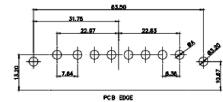
5W5 Male

8W8 Male



7W2 Male/Female



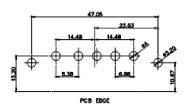


11W1 Male/Female

27W2 Male/Female

21W4 Male/Female





8W8 Female





PCB EDGE

PCB EDGE

17W2 Male/Female

21W1 Male/Female





### CURRENT RATING / ØA

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

## **COMBINATION D-SUB**



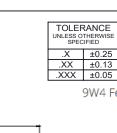
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SW REFERENCE NO.:	FERENCE NO.: 629 COMBO ASSEMBLY					
DRAWN: C.B		DATE:	JAN.	01/20	19	
CHECKED:		DATE:				
SCALE: N.T.S		SHEET	3	OF	4	
DRAWING NUMBER:	629W5W!	5-240-1N	JR		ISSI	IF

PART NUMBER: 629W5W5-240-1NB

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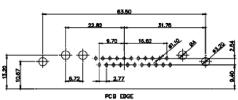


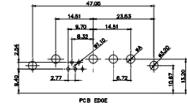
25W3 Female

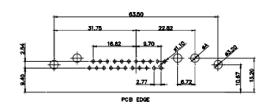
36W4 Female

ISSUE NUMBER SEE SHEET 1

9W4 Female

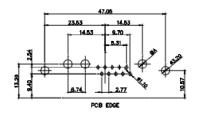






13W3 Male

9W4 Male

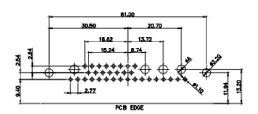


PCB EDGE

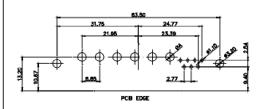


PCB EDGE

PCB EDGE



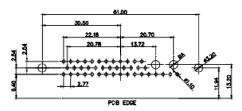
13W6 Male





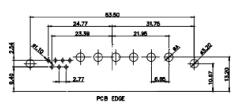
25W3 Male

36W4 Male

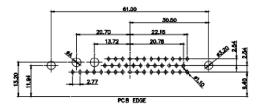


13W6 Female

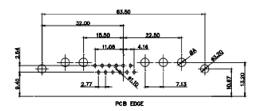
13W3 Female



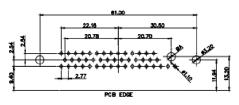
43W2 Female



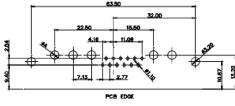
17W5 Male



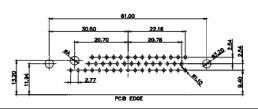
47W1 Male



17W5 Female



47W1 Female



#### **COMBINATION D-SUB**



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SW REFERENCE NO.: 62	COMBO ASSEMBLY		
DRAWN: C.B	DATE: JAN. 01/2019		
CHECKED:	DATE:		
SCALE: N.T.S	SHEET 4 OF 4		
DRAWING NUMBER: 620W/	5W5 240 1NB ISSUE		

DRAWING NUMBER: 629W5W5-240-1NB ISSUE 2 PART NUMBER: 629W5W5-240-1NB

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