

TOLERANCE UNLESS OTHERWISE SPECIFIED .X ±0.25 ±0.13

.XX

.XXX ±0.05

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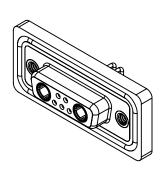


**ISSUE NUMBER** ORIGINAL

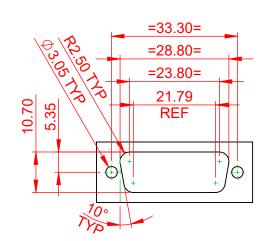
2

PANEL CUT-OUT ADDED APRIL 2024

5.80



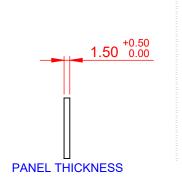
#### RECOMMENDED PANEL CUT-OUT



DIM' TOLERANCE = ±0.05



THIS SERIES FULLY CONFORMS TO THE EUROPEAN UNION DIRECTIVES 2011/65/EU FOR RoHS COMPLIANCY.



NOTES:

MATERIAL:

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

SHELL: STEEL, NICKEL PLATING

CONTACT: COPPER ALLOY, GOLD FLASH PLATING

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

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

SIGNAL CONTACT RESISTANCE: 10mΩ MAX. **INSULATOR RESISTANCE:**  $5000M\Omega$  min.

**DIELECTRIC** 

1000V AC rms WITHSTANDING VOLTAGE:

POWER CONTACT CURRENT RATING: 20A PER CONTACT

# **COMBINATION D-SUB**



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SW REFERENCE NO.: 630 COMBO ASSEMBLY		
DRAWN: C.B	DATE: JAN. 01/2019	
CHECKED:	DATE:	
SCALE: (IN C.A.D. 1:1)	SHEET 1 OF 4	
DRAWING NUMBER: 630W7W2-240-2NA		

630W7W2-240-2NA DRAWING NUMBER: PART NUMBER: 630W7W2-240-2NA

2

TOLERANCE UNLESS OTHERWISE SPECIFIED

.X ±0.25 .XX ±0.13 .XXX ±0.05

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ISSUE NUMBER
SEE SHEET 1

2W2

○ **(**○ ○ ○ ○ ○ ○

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5W1

0000 3W3 ○ (OOO) ○ 3WK3 7W2

11W1

○ ○ ○ ○ ○ ○ ○ ○ ○

9W4

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13W3

00.....0

17W2

21W1

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17W5

00000000 8W8 ○ (○ ○ · · · · · · · · · · · ) ○ 25W3

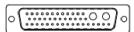
13W6

27W2

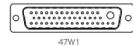
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21W4





43W2



# **COMBINATION D-SUB**



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	DRAWN: C.B		DATE:	JAN.	01/20	19
	CHECKED:		DATE:			
	SCALE: N.T.S		SHEET	2	OF	6
)	DRAWING NUMBER: 630W7W2-240-2NA		ISSUE			

630W7W2-240-2NA

630 COMBO ASSEMBLY

2

SW REFERENCE NO .:

PART NUMBER:

R#HS COMPLIANT TOLERANCE UNLESS OTHERWISE SPECIFIED .X ±0.25 .XX ±0.13

.XXX ±0.05

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ISSUE NUMBER

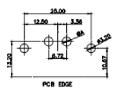
SEE SHEET 1

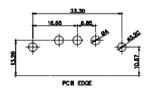
2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

24W7 Male/Female

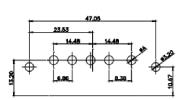




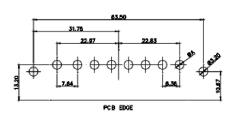




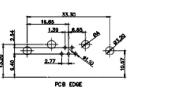
5W5 Male



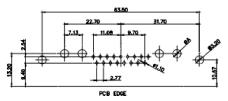




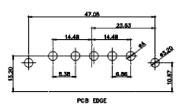
7W2 Male/Female



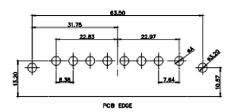
21W4 Male/Female



5W5 Female



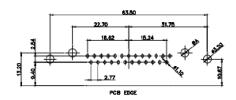
8W8 Female



11W1 Male/Female

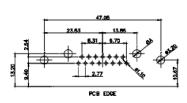


27W2 Male/Female



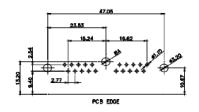


17W2 Male/Female



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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CHECKED:	DATE:	
SCALE: N.T.S	SHEET 3 OF 4	
DRAWING NUMBER: 630W7W2-240-2NA		

630W7W2-240-2NA

2

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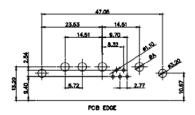


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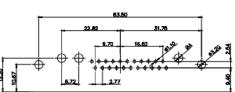


ISSUE NUMBER SEE SHEET 1

9W4 Male

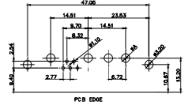


25W3 Male

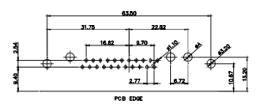


PCB EDGE

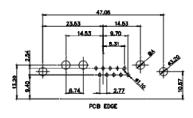
9W4 Female



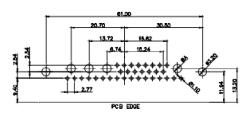
25W3 Female



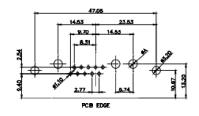
13W3 Male



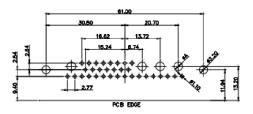
36W4 Male



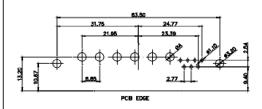
13W3 Female



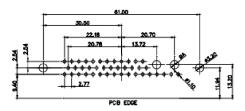
36W4 Female



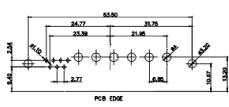
13W6 Male



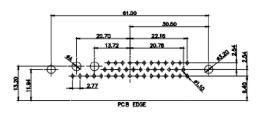
43W2 Male



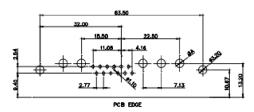
13W6 Female



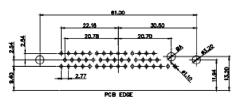
43W2 Female



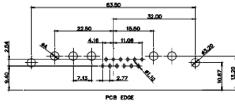
17W5 Male



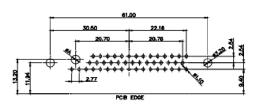
47W1 Male



17W5 Female



47W1 Female



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



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SW REFERENCE NO.: 630 COMBO ASSEMBLY	
DRAWN: C.B	DATE: JAN. 01/2019
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DRAWING NUMBER: 630W7W2-240-2NA ISSUE PART NUMBER: 630W7W2-240-2NA

2