

TOLERANCE UNLESS OTHERWISE SPECIFIED .X ±0.25 ±0.13

.XX

.XXX ±0.05

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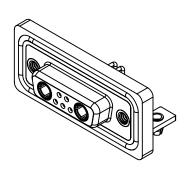


ISSUE NUMBER ORIGINAL

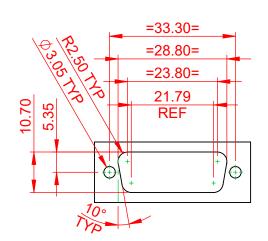
2

PANEL CUT-OUT ADDED APRIL 2024

5.80



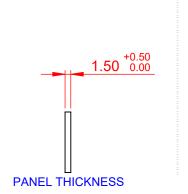
RECOMMENDED PANEL CUT-OUT



DIM' TOLERANCE = ±0.05



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NOTES:

MATERIAL:

HOUSING: THERMOPLASTIC POLYESTER, UL94V-0

SHELL: STEEL, NICKEL PLATING

CONTACT: COPPER ALLOY, 30µ GOLD 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

WITHSTANDING VOLTAGE: 1000V AC rms

POWER CONTACT CURRENT RATING: 30A PER CONTACT

COMBINATION D-SUB



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SW REFERENCE NO.: 630 C	COMBO ASSEMBLY		
DRAWN: C.B	DATE: JAN. 01/2019		
CHECKED:	DATE:		
SCALE: (IN C.A.D. 1:1)	SHEET 1 OF 4		

630W7W2-640-3NB DRAWING NUMBER: PART NUMBER: 630W7W2-640-3NB

2

ISSUE

TOLERANCE UNLESS OTHERWISE SPECIFIED

.X ±0.25 .XX ±0.13 .XXX ±0.05

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ISSUE NUMBER SEE SHEET 1

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21W4

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43W2

47W1

COMBINATION D-SUB

YOUR CONNECTION TO QUALITY & SERVICE

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630 COMBO ASSEMBLY SW REFERENCE NO.: DRAWN: DATE: JAN. 01/2019 CHECKED: DATE: SHEET 2 OF 6 SCALE: N.T.S 630W7W2-640-3NB ISSUE DRAWING NUMBER:

630W7W2-640-3NB

PART NUMBER:

2

COMPLIANT

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

.XXX ±0.05

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ISSUE NUMBER

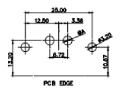
SEE SHEET 1

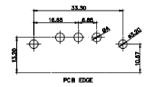
2W2 / 2WK2

3W3 / 3WK3

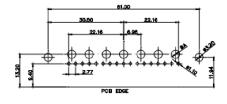
5W1 Male/Female

24W7 Male/Female

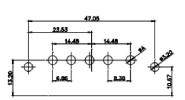








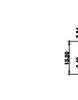
5W5 Male

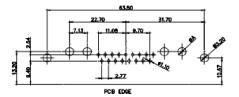






21W4 Male/Female

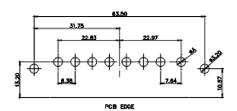




5W5 Female

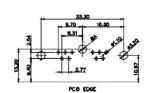


8W8 Female



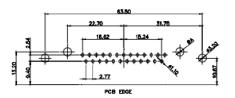
PCB EDGE

11W1 Male/Female



PCB EDGE

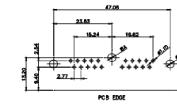
27W2 Male/Female



17W2 Male/Female

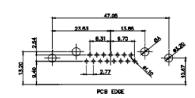
21W1 Male/Female

PART NUMBER:



CURRENT RATING / ØA

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



COMBINATION D-SUB



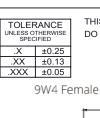
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SW REFERENCE NO.: 630 COMBO ASSEMBLY				
DRAWN: C.B	DATE: JAN. 01/2019			
CHECKED:	DATE:			
SCALE: N.T.S	SHEET 3 OF 4			
DRAWING NUMBER: 630W7W2	2-640-3NB ISSUE			

630W7W2-640-3NB

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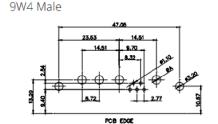


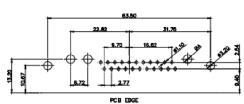
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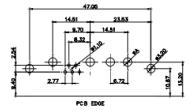


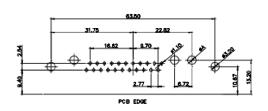
ISSUE NUMBER SEE SHEET 1

25W3 Female

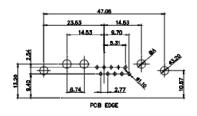


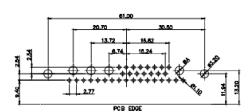


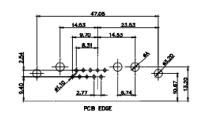


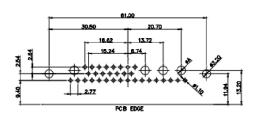


13W3 Male

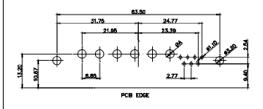








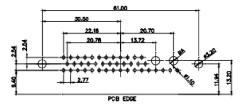
13W6 Male





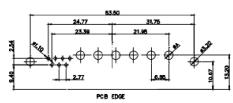
25W3 Male

36W4 Male



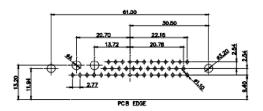
13W6 Female

13W3 Female

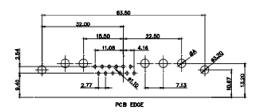


43W2 Female

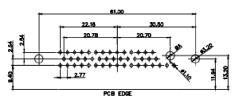
36W4 Female



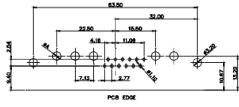
17W5 Male



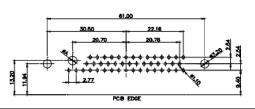
47W1 Male



17W5 Female



47W1 Female



COMBINATION D-SUB



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SW REFERENCE NO.:	: 630 COMBO ASSEMBLY				
DRAWN: C.B		DATE:	JAN.	01/20	119
CHECKED:		DATE:			
SCALE: N.T.S		SHEET	4	OF	4
DRAWING NI IMBED:	630W7W2-640-3NB		ISSLIE		

DRAWING NUMBER: 630W/W2-640-3NB ISSUE PART NUMBER: 630W7W2-640-3NB

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