



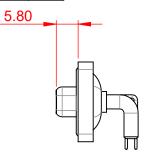
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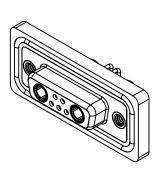


ISSUE NUMBER ORIGINAL

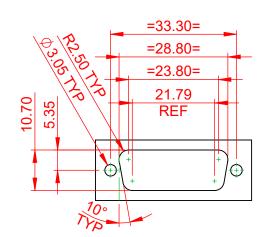
2

PANEL CUT-OUT ADDED APRIL 2024





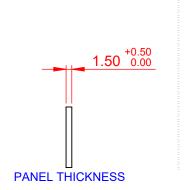
RECOMMENDED PANEL CUT-OUT



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: 40A 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: 630W7W2-640-4NA		

630W7W2-640-4NA DRAWING NUMBER: PART NUMBER: 630W7W2-640-4NA

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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17W2

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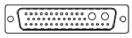
0000000

21W4

0000000 24W7



36W4





43W2

47W1

COMBINATION D-SUB

YOUR CONNECTION TO QUALITY & SERVICE

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	SW REFERENCE NO.: 630 COMBO ASSEMBLY				
	DRAWN: C.B	DATE: JAN. 01/2019			
	CHECKED:	DATE:			
3	SCALE: N.T.S	SHEET 2 OF 6			
D	DRAWING NUMBER: 630W7W2-640-4NA				

PART NUMBER: 630W7W2-640-4NA

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

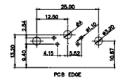
5W1 Male/Female

24W7 Male/Female

21W4 Male/Female

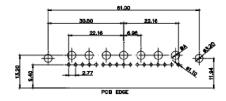




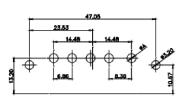


PCB EDGE

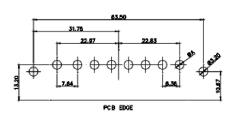
PCB EDGE



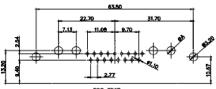
5W5 Male



8W8 Male



7W2 Male/Female



PCB EDGE

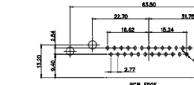
5W5 Female



8W8 Female

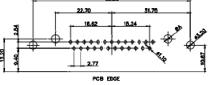


11W1 Male/Female



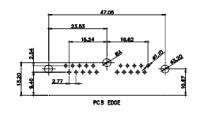
27W2 Male/Female

17W2 Male/Female



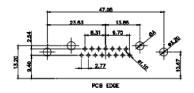
21W1 Male/Female

PART NUMBER:



CURRENT RATING / ØA

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



COMBINATION D-SUB



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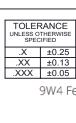
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	DRAWN: C.B	DATE: JAN. 01/2019	
	CHECKED:	DATE:	
	SCALE: N.T.S	SHEET 3 OF 4	
	DRAWING NUMBER: 630W7W2-640-4NA		

630W7W2-640-4NA

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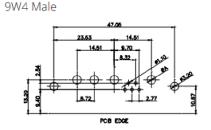
ISSUE NUMBER SEE SHEET 1

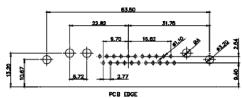
25W3 Male

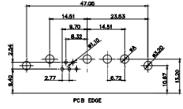
9W4 Female

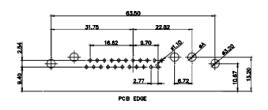


36W4 Female

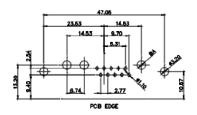


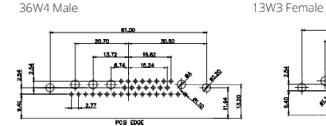


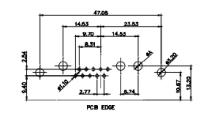


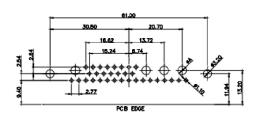


13W3 Male

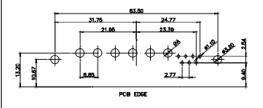




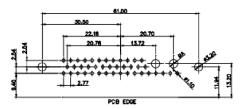




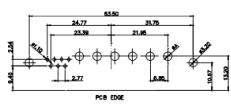
13W6 Male



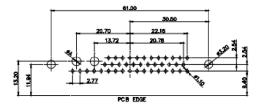




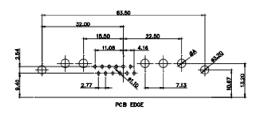
13W6 Female



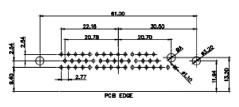
43W2 Female



17W5 Male



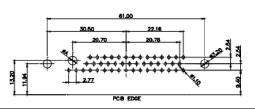
47W1 Male



17W5 Female



47W1 Female



COMBINATION D-SUB



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	DRAWN: C.B		DATE:	JAN.	01/20	19
	CHECKED:		DATE:			
	SCALE: N.T.S		SHEET	4	OF	4
)	DRAWING NUMBER: 630W7W2-640-4NA		ISSUE			

DRAWING NUMBER: 630VV / VV2-640-4NA PART NUMBER: 630W7W2-640-4NA

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