

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

.XXX ±0.05

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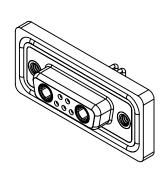


ISSUE NUMBER ORIGINAL

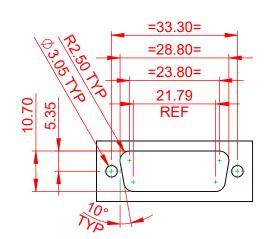
2

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.



1.50 +0.50 0.00

NOTES:

HOUSING: THERMOPLASTIC POLYESTER, UL94V-0 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: 10A PER CONTACT

COMBINATION D-SUB



PANEL THICKNESS

EDAC INC TORONTO, ONTARIO CANADA

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	SW REFERENCE NO.: 630 COMBO ASSEMBLY		
	DRAWN: C.B	DATE: JAN. 01/2019	9
	CHECKED:	DATE:	
	SCALE: (IN C.A.D. 1:1)	SHEET 1 OF	4
	DRAWING NUMBER: 630W7W2-640-1NA		ISSUE

DRAWING NUMBER: 630W7W2-640-1NA 630W7W2-640-1NA PART NUMBER:

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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2W2

2WK2

5W1

000)0 3W3

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0...0 7W2

(...0...)

11W1

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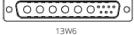
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13W3

0......0

o(::::::0:::::: 21W1

17W2

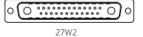


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17W5

00000000 8W8

00********* 25W3



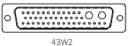
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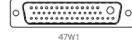
21W4

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COMBINATION D-SUB

EDAC INC TORONTO, ONTARIO CANADA YOUR CONNECTION TO QUALITY & SERVICE

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SW REFERENCE NO.:	.: 630 COMBO ASSEMBLY					
DRAWN: C.B		DATE:	JAN.	01/20	19	
CHECKED:		DATE:				
SCALE: N.T.S		SHEET	2	OF	6	
DRAWING NUMBER:	R: 630W7W2-640-1NA		ISSU	E		

2

630W7W2-640-1NA DRAWING NUMBER: PART NUMBER: 630W7W2-640-1NA TOLERANCE UNLESS OTHERWISE SPECIFIED .X ±0.25 .XX ±0.13

.XXX ±0.05

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ISSUE NUMBER

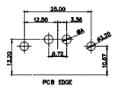
SEE SHEET 1

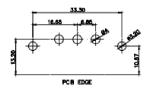
2W2 / 2WK2

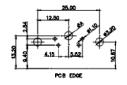
3W3 / 3WK3

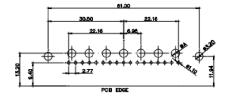
5W1 Male/Female

24W7 Male/Female









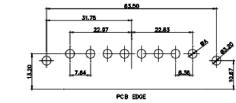
5W5 Male

8W8 Male



7W2 Male/Female



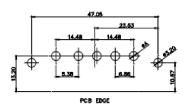


11W1 Male/Female

27W2 Male/Female

21W4 Male/Female





8W8 Female



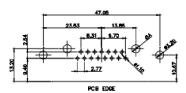


PCB EDGE

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



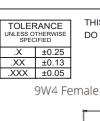
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SCALE: N.T.S	SHEET 3 OF 4
CHECKED:	DATE:
DRAWN: C.B	DATE: JAN. 01/2019
SW REFERENCE NO.: 630 C	OMBO ASSEMBLY

630W7W2-640-1NA ISSUE DRAWING NUMBER: 2 PART NUMBER: 630W7W2-640-1NA

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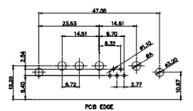
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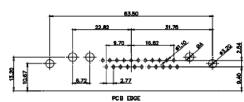


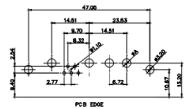
25W3 Female

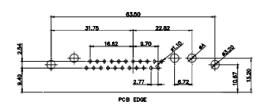
ISSUE NUMBER SEE SHEET 1

25W3 Male 9W4 Male

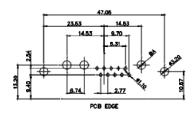


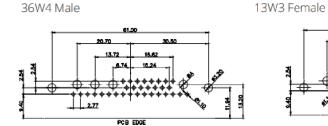




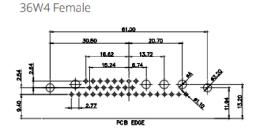


13W3 Male

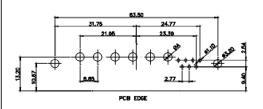




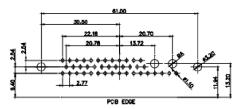
PCB EDGE



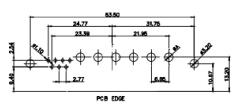
13W6 Male



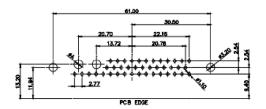




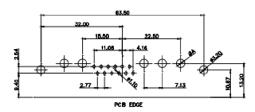




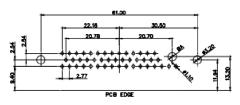
43W2 Female



17W5 Male



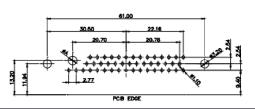
47W1 Male



17W5 Female



47W1 Female



COMBINATION D-SUB



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SW REFERENCE NO.: 630 COMBO ASSEMBLY		
DRAWN: C.B	DATE: JAN. 01/2019	
CHECKED:	DATE:	
SCALE: N.T.S	SHEET 4 OF 4	
DRAWING NUMBER: 630W7W	2-640-1NA ISSUE	

DRAWING NUMBER: 630VV / VV2-640-1NA PART NUMBER: 630W7W2-640-1NA