

TOLERANCE UNLESS OTHERWISE SPECIFIED .X ±0.25 ±0.13

.XX

.XXX ±0.05

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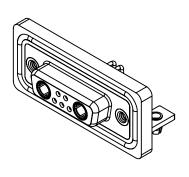


ISSUE NUMBER ORIGINAL

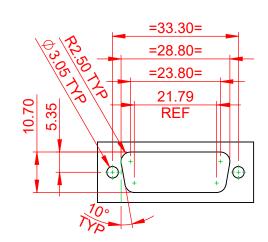
2

PANEL CUT-OUT ADDED APRIL 2024

5.80



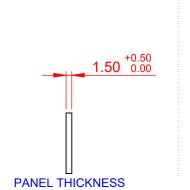
RECOMMENDED PANEL CUT-OUT



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, 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



EDAC INC TORONTO, ONTARIO CANADA

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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: 630W7W2-640-3N3		

630W7W2-640-3N3 DRAWING NUMBER: PART NUMBER: 630W7W2-640-3N3

2

TOLERANCE UNLESS OTHERWISE SPECIFIED

.X ±0.25 .XX ±0.13 .XXX ±0.05

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ISSUE NUMBER SEE SHEET 1

0000





5W1



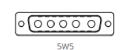
2W2







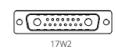
11W1







13W3







17W5





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13W6





21W4









43W2

47W1

COMBINATION D-SUB



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	SW REFERENCE NO.:	630 C	OMBO AS	SEMI	BLY	
	DRAWN: C.B		DATE:	JAN.	01/20	19
	CHECKED:		DATE:			
	SCALE: N.T.S		SHEET	2	OF	6
)	DRAWING NUMBER:	630W7W2	2-640-3N	13	Ī	ISSUE

630W7W2-640-3N3

PART NUMBER:

2

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

.XXX ±0.05

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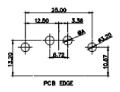
ISSUE NUMBER SEE SHEET 1

2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

24W7 Male/Female



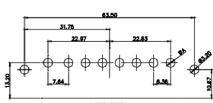






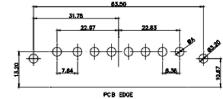
5W5 Male





7W2 Male/Female





11W1 Male/Female

27W2 Male/Female

21W4 Male/Female



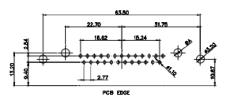


8W8 Female





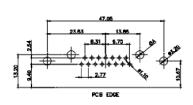
PCB EDGE

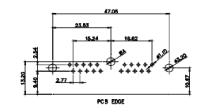


17W2 Male/Female

21W1 Male/Female

PART NUMBER:





CURRENT RATING / ØA

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

COMBINATION D-SUB



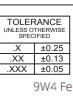
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SW REFERENCE NO.: 630 COMBO ASSEMBLY		
DRAWN: C.B	DATE: JAN. 01/2019	
CHECKED:	DATE:	
SCALE: N.T.S	SHEET 3 OF 4	
DRAWING NUMBER: 630W7W2	2-640-3N3 ISSUE	

630W7W2-640-3N3

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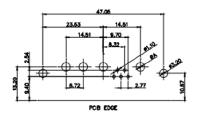


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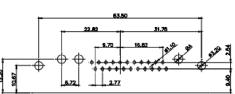


ISSUE NUMBER SEE SHEET 1

9W4 Male

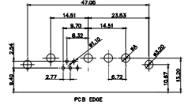


25W3 Male

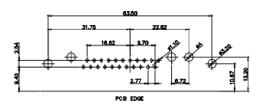


PCB EDGE

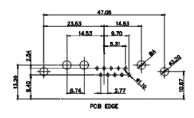
9W4 Female



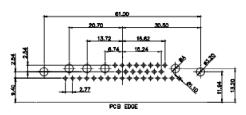
25W3 Female



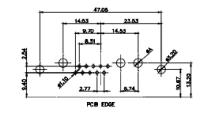
13W3 Male



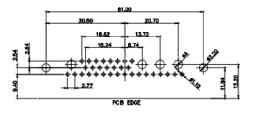
36W4 Male



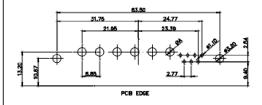
13W3 Female



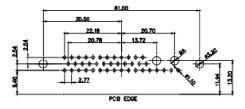
36W4 Female



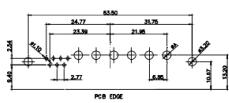
13W6 Male



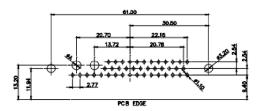
43W2 Male



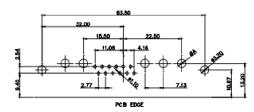
13W6 Female



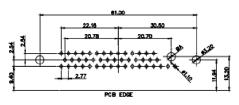
43W2 Female



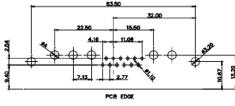
17W5 Male



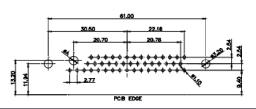
47W1 Male



17W5 Female



47W1 Female



COMBINATION D-SUB





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

DRAWING NUMBER:	630W7W2-640-3N3	ISSUE
PART NUMBER:	630W7W2-640-3N3	2