

TOLERANCE UNLESS OTHERWISE SPECIFIED .X ±0.25 ±0.13

.XX

.XXX ±0.05

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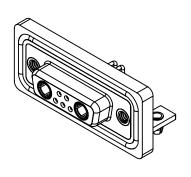


ISSUE NUMBER ORIGINAL

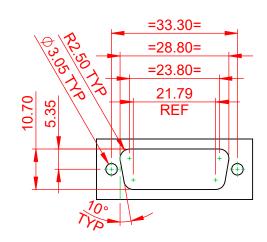
2

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.



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: 10A PER CONTACT

COMBINATION D-SUB



PANEL THICKNESS

EDAC INC TORONTO, ONTARIO CANADA

1.50 +0.50 0.00

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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	

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

2 630W7W2-640-1NB

ISSUE

TOLERANCE UNLESS OTHERWISE SPECIFIED

.X ±0.25 .XX ±0.13 .XXX ±0.05

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ISSUE NUMBER SEE SHEET 1







5W1

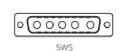


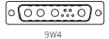






11W1





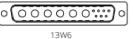


13W3



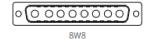
17W2







17W5



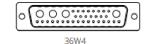


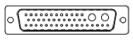




21W4









43W2

47W1

COMBINATION D-SUB



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SW REFERENCE NO.:	630 C	OMBO AS	SSEMI	BLY		
DRAWN: C.B		DATE:	JAN.	01/20	19	
CHECKED:		DATE:				
SCALE: N.T.S		SHEET	2	OF	6	
DRAWING NUMBER: 630W7W2-640-1NB		ISSU	E			

630W7W2-640-1NB

PART NUMBER:

2

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

COMPLIANT

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

.XXX ±0.05

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ISSUE NUMBER

SEE SHEET 1

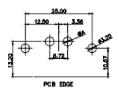
2W2 / 2WK2

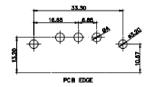
3W3 / 3WK3

5W1 Male/Female

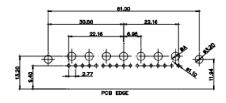
24W7 Male/Female

21W4 Male/Female

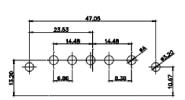




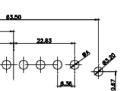




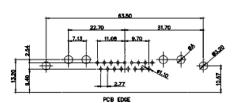
5W5 Male

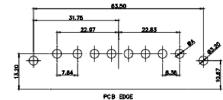






7W2 Male/Female

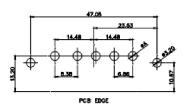




11W1 Male/Female

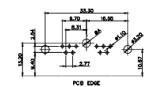
27W2 Male/Female



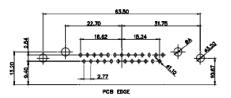


8W8 Female



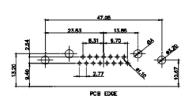


PCB EDGE



17W2 Male/Female

21W1 Male/Female



WITHOUT WRITTEN PERMISSION.



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: 630W/7W	/2 640 1NB ISSUE

DRAWING NUMBER: 630W7W2-640-1NB ISSUE PART NUMBER: 630W7W2-640-1NB

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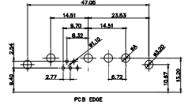


ISSUE NUMBER SEE SHEET 1

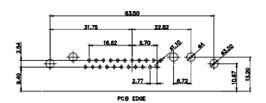
25W3 Male

PCB EDGE

9W4 Female

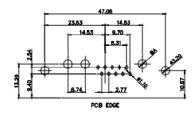


25W3 Female



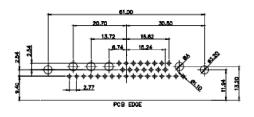
13W3 Male

9W4 Male

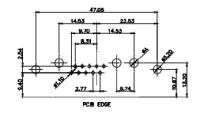


PCB EDGE

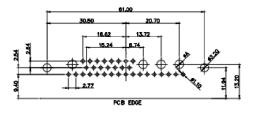
36W4 Male



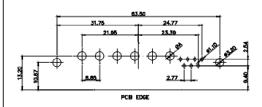
13W3 Female



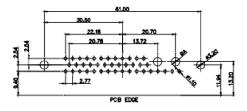
36W4 Female



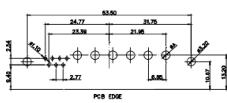
13W6 Male



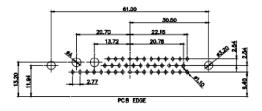
43W2 Male



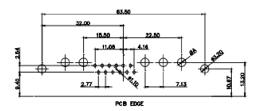
13W6 Female



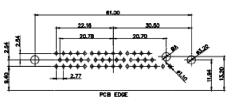
43W2 Female



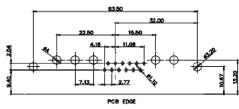
17W5 Male



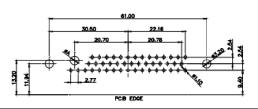
47W1 Male



17W5 Female



47W1 Female



COMBINATION D-SUB



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SW REFERENCE NO.:	FERENCE NO.: 630 COMBO ASSEMBLY	
DRAWN: C.B	DATE: JA	AN. 01/2019
CHECKED:	DATE:	
SCALE: N.T.S	SHEET 4	4 OF 4
DRAWING NUMBER: 630	NUMBER: 630W7W2-640-1NB	

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

2