

TOLERANCE UNLESS OTHERWISE SPECIFIED .X ±0.25

.XX

±0.13

.XXX ±0.05

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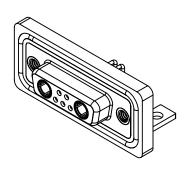


ISSUE NUMBER ORIGINAL

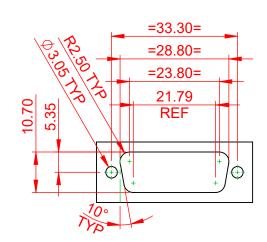
2

PANEL CUT-OUT ADDED APRIL 2024

5.80



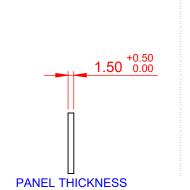
RECOMMENDED PANEL CUT-OUT



DIM' TOLERANCE = ±0.05



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



NOTES:

MATERIAL:

HOUSING: THERMOPLASTIC POLYESTER, UL94V-0

SHELL: STEEL, NICKEL PLATING

CONTACT: COPPER ALLOY, GOLD FLASH 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: 20A 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: 630W7W2-240-2NC	

630VV / VV2-240-2NC DRAWING NUMBER: PART NUMBER: 630W7W2-240-2NC

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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(OO) o 2WK2

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5W1

0000 3W3

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13W3

0...... 17W2

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17W5

00000000 8W8

00::::::: 25W3

13W6

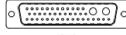
O :::::::::::: O 27W2

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21W4

00000000 24W7







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 630W7W2-240-2NC ISSUE DRAWING NUMBER:

630W7W2-240-2NC

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

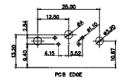
3W3 / 3WK3

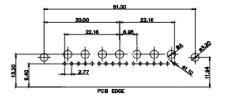
5W1 Male/Female

24W7 Male/Female



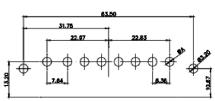




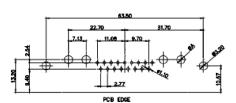


5W5 Male

8W8 Male



7W2 Male/Female



PCB EDGE

11W1 Male/Female

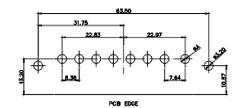
27W2 Male/Female

21W4 Male/Female



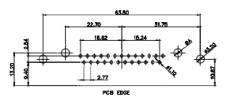


8W8 Female



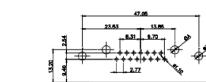


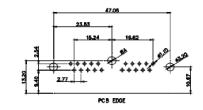
PCB EDGE



17W2 Male/Female

21W1 Male/Female





CURRENT RATING / ØA

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

COMBINATION D-SUB



EDAC INC TORONTO, ONTARIO CANADA

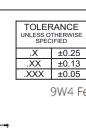
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PCB EDGE

SW REFERENCE NO.: 630 C	30 COMBO ASSEMBLY	
DRAWN: C.B	DATE: JAN. 01/2019	
CHECKED:	DATE:	
SCALE: N.T.S	SHEET 3 OF 4	
DRAWING NUMBER: 620M/7M	2 240 2NC ISSUE	

DRAWING NUMBER: 630W7W2-240-2NC ISSUE 2 PART NUMBER: 630W7W2-240-2NC

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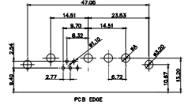


ISSUE NUMBER SEE SHEET 1

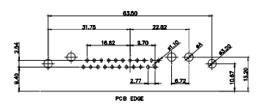
25W3 Male

PCB EDGE

9W4 Female

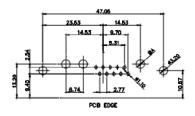


25W3 Female



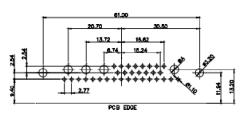
13W3 Male

9W4 Male

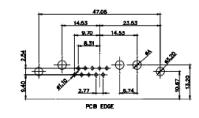


PCB EDGE

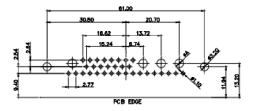
36W4 Male



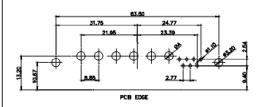
13W3 Female



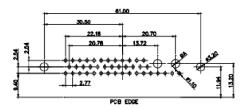
36W4 Female



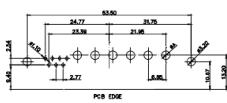
13W6 Male



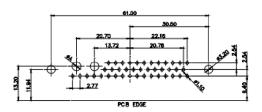
43W2 Male



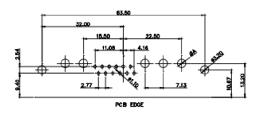
13W6 Female



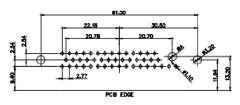
43W2 Female



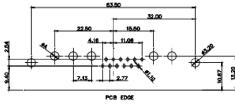
17W5 Male



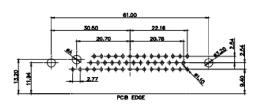
47W1 Male



17W5 Female



47W1 Female



COMBINATION D-SUB



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SW REFERENCE NO.: 630 COMBO ASSEMBLY	
DRAWN: C.B	DATE: JAN. 01/2019
CHECKED:	DATE:
SCALE: N.T.S	SHEET 4 OF 4
DRAWING NUMBER: 630W7	W2-240-2NC ISSUE

DRAWING NUMBER:	630W7W2-240-2NC	ISSU
PART NUMBER:	630W7W2-240-2NC	2