

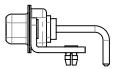




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ISSUE NUMBER
ORIGINAL



## NOTES:

MATERIAL:

HOUSING: THERMOPLASTIC POLYESTER, UL94V-0

SHELL: STEEL, NICKEL PLATED

CONTACT: COPPER ALLOY, GOLD FLASH PLATING

OPERATING TEMPERATURE: -55°C ~ 125°C

SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT

SIGNAL CONTACT RESISTANCE:  $10m\Omega$  MAX. INSULATOR RESISTANCE:  $5000M\Omega$  min.

**DIELECTRIC** 

YOUR CONNECTION TO QUALITY & SERVICE

WITHSTANDING VOLTAGE: 1000V AC rms

CONTACT CODE 40 POWER CONTACT FOOTPRINT - 13.20mm

40 IS STANDARD AS SHOWN ON SHEETS 3 & 4

CONTACT CODE 50 POWER CONTACT FOOTPRINT - 20.33mm

COMBINATION D-SUB		SW REFERENCE NO.: 630 COMBO ASSEMBLY			
		DRAWN: C.B	DATE: JAN. 01/20	19	
		CHECKED:	DATE:		
	EDAC INC	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INC.,AND	SCALE: (IN C.A.D. 1:1)	SHEET 1 OF	4
	TORONTO, ONTARIO CANADA	SHALL NOT BE REPRODUCED, OR COPIED OR USED AS THE BASIS FOR THE	DRAWING NUMBER: 630-3WK	3250-1NB	ISSUE

WITHOUT WRITTEN PERMISSION.

PART NUMBER:

630-3WK3250-1NB

TOLERANCE UNLESS OTHERWISE SPECIFIED

.X ±0.25 .XX ±0.13 .XXX ±0.05

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ISSUE NUMBER (1) **ORIGINAL** 

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21W4

0000000 24W7







43W2

47W1

**COMBINATION D-SUB** 

YOUR CONNECTION TO QUALITY & SERVICE

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	SW REFERENCE NO.: 630 C	OMBO ASSEMBLY
	DRAWN: C.B	DATE: JAN. 01/2019
	CHECKED:	DATE:
6	SCALE: N.T.S	SHEET 2 OF 6
D	DRAWING NUMBER: 630-3WK	3250-1NB ISSUE

630-3WK3250-1NB

PART NUMBER:

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 ORIGINAL

2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

24W7 Male/Female





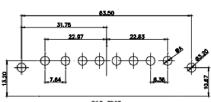




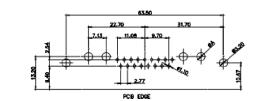
5W5 Male

5W5 Female

8W8 Male



7W2 Male/Female

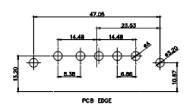


PCB EDGE

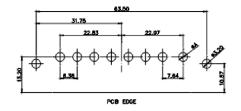
11W1 Male/Female

27W2 Male/Female

21W4 Male/Female



8W8 Female



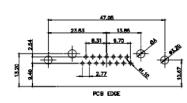


PCB EDGE



17W2 Male/Female

21W1 Male/Female





## CURRENT RATING / ØA

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

## **COMBINATION D-SUB**



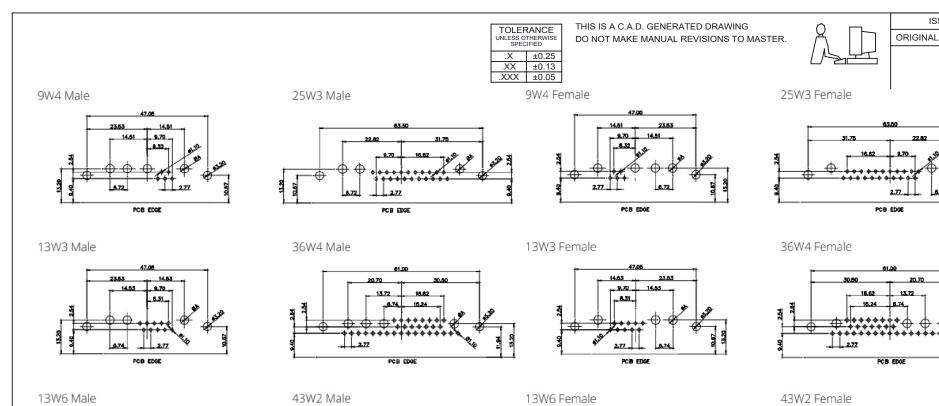
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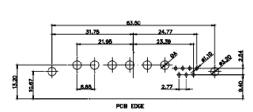
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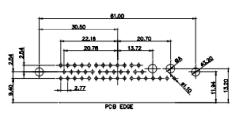
SW REFERENCE NO.: 630 C	OMBO ASSEMBLY	
DRAWN: C.B	DATE: JAN. 01/20	19
CHECKED:	DATE:	
SCALE: N.T.S	SHEET 3 OF	4
DDAMING NUMBER: 620 2M/	22E0 1ND	ICCLIE

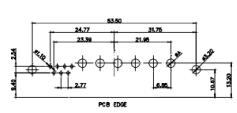
DRAWING NUMBER: 630-3WK3250-1NB ISSUE PART NUMBER: 630-3WK3250-1NB

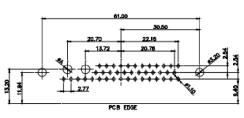
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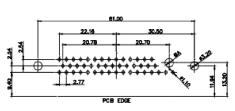






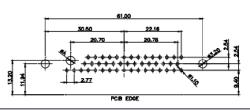
ISSUE NUMBER





47W1 Male





47W1 Female

L3,81C	THIS SERIES FULLY CONFORMS TO
CHET	THE EUROPEAN UNION DIRECTIVES
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17W5 Female

**COMBINATION D-SUB** 

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DRAWN: C.B	DATE: JAN. 01/2019
CHECKED:	DATE:
SCALE: N.T.S	SHEET 4 OF 4
DRAWING NUMBER: 620 3WI	(2250 1NP 1991)

DRAWING NUMBER: 630-3WK3250-1NB ISSUE PART NUMBER: 630-3WK3250-1NB