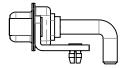


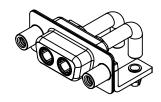


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ORIGINAL 1





## 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** 

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

## SW REFERENCE NO .: 630 COMBO ASSEMBLY **COMBINATION D-SUB** DRAWN: DATE: JAN. 01/2019 CHECKED: THESE DRAWINGS AND SPECIFICATIONS SCALE: (IN C.A.D. 1:1) SHEET 1 OF 4 EDAC INC ARE THE PROPERTY OF EDAC INC..AND TORONTO, ONTARIO SHALL NOT BE REPRODUCED,OR COPIED 630-2W2-250-4N5 DRAWING NUMBER: ISSUE OR USED AS THE BASIS FOR THE CANADA MANUFACTURE OR SALE OF APPARATUS YOUR CONNECTION TO QUALITY & SERVICE PART NUMBER: 630-2W2-250-4N5 WITHOUT WRITTEN PERMISSION.



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

TOLERANCE UNLESS OTHERWISE SPECIFIED

.X ±0.25 .XX ±0.13 .XXX ±0.05

THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



ISSUE NUMBER (1) **ORIGINAL** 

00 2W2

(COO) o 2WK2

o(:o:

5W1

000)0 3W3







11W1

000000 5W5





13W3





000000:::

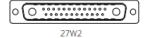


17W5

00000000 8W8



13W6

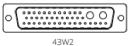


0000000

21W4









## **COMBINATION D-SUB**



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	SW REFERENCE NO.:	630 COMBO ASSEMBLY	
	DRAWN: C.B	DATE: JAN. 01/20	019
	CHECKED:	DATE:	
;	SCALE: N.T.S	SHEET 2 OF	6
)	DRAWING NUMBER: 630	-2W2-250-4N5	ISSUE

03U-2VV2-25U-4IV5 PART NUMBER: 630-2W2-250-4N5 TOLERANCE UNLESS OTHERWISE SPECIFIED .X ±0.25 .XX ±0.13

.XXX ±0.05

THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



ISSUE NUMBER ORIGINAL

2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

24W7 Male/Female

21W4 Male/Female

27W2 Male/Female

21W1 Male/Female







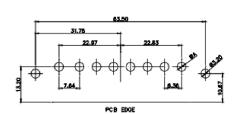
PCB EDGE

PCB EDGE



5W5 Male

8W8 Male

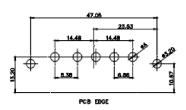


7W2 Male/Female

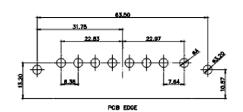


PCB EDGE

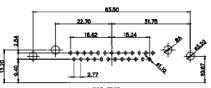
5W5 Female



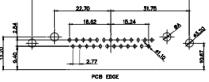
8W8 Female



11W1 Male/Female

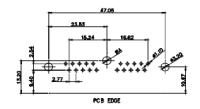


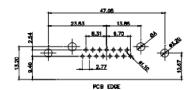
17W2 Male/Female



CURRENT RATING / ØA

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





**COMBINATION D-SUB** 



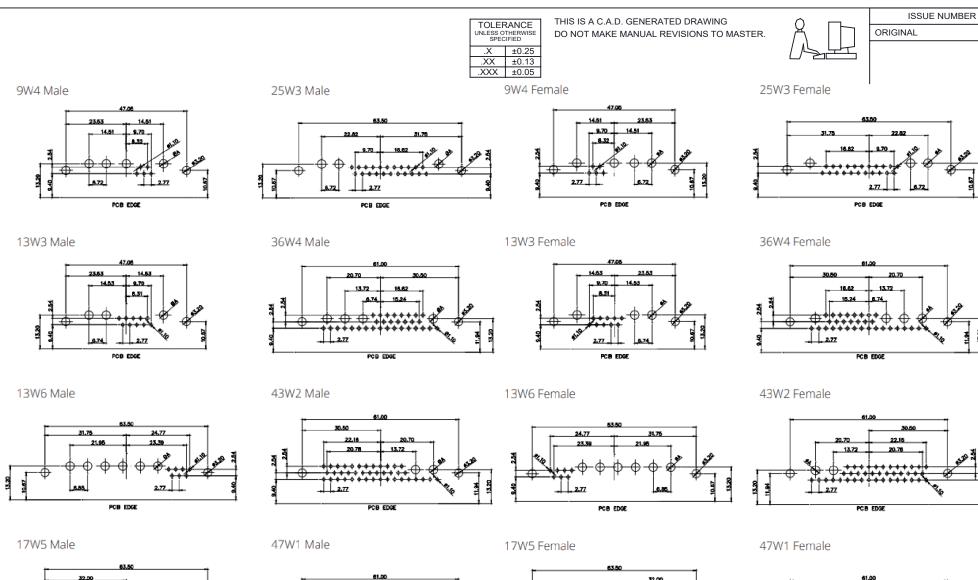
EDAC INC TORONTO, ONTARIO CANADA

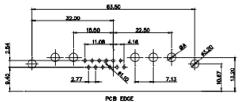
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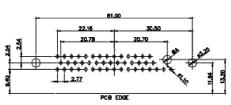
	SW REFERENCE NO.:	630 C	OMBO AS	SEMI	BLY		
	DRAWN: C.B		DATE:	JAN.	01/20	19	
	CHECKED:		DATE:				
	SCALE: N.T.S		SHEET	3	OF	4	
DRAWING NUMBER:		30-2W2-	250-4N5			ISSUE	_

PART NUMBER: 630-2W2-250-4N5

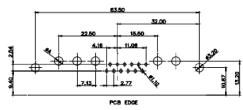
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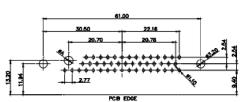




YOUR CONNECTION TO QUALITY & SERVICE



WITHOUT WRITTEN PERMISSION.



630-2W2-250-4N5

PCB EDGE PCB EDGE		PCB EDGE				
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: N.T.S	SHEET 4 OF	4	
	TORONTO, ONTARIO CANADA	SHALL NOT BE REPRODUCED,OR COPIED OR USED AS THE BASIS FOR THE	DRAWING NUMBER: 630-2W2	-250-4N5	ISSUE	
YOUR CONNECTION	TO OUALITY & SERVICE	MANUFACTURE OR SALE OF APPARATUS	DADT NUMBER. 620 OM/O	250 4NE	1	

PART NUMBER:



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