



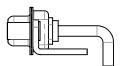
TOLERANCE
UNLESS OTHERWISE
SPECIFIED

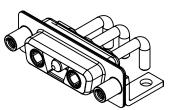
.X ±0.25
.XX ±0.13
.XXX ±0.05

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



ISSUE NUMBER
ORIGINAL ①





PART NUMBER:

630-3WK3250-2N6

## 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 TORONTO, ONTARIO CANADA  THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INCAND SHALL NOT BE REPRODUCED, OR COPIED OR USED AS THE BASIS FOR THE	SCALE: (IN C.A.D. 1:1)	SHEET 1 OF	4			
		DRAWING NUMBER: 630-3WK	3250-2N6	ISSUE			

MANUFACTURE OR SALE OF APPARATUS

WITHOUT WRITTEN PERMISSION.

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

36W4

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43W2

47W1

**COMBINATION D-SUB** 

YOUR CONNECTION TO QUALITY & SERVICE

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	SW REFERENCE NO.: 630 COMBO ASSEMBLY					
	DRAWN: C.B		DATE:	JAN.	01/20	19
	CHECKED:		DATE:			
	SCALE: N.T.S		SHEET	2	OF	6
)	DRAWING NUMBER: 630-3		3250-2N	6		ISSUE

630-3WK3250-2N6

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





7W2 Male/Female



PCB EDGE

11W1 Male/Female

27W2 Male/Female

21W4 Male/Female





8W8 Female





PCB EDGE

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**



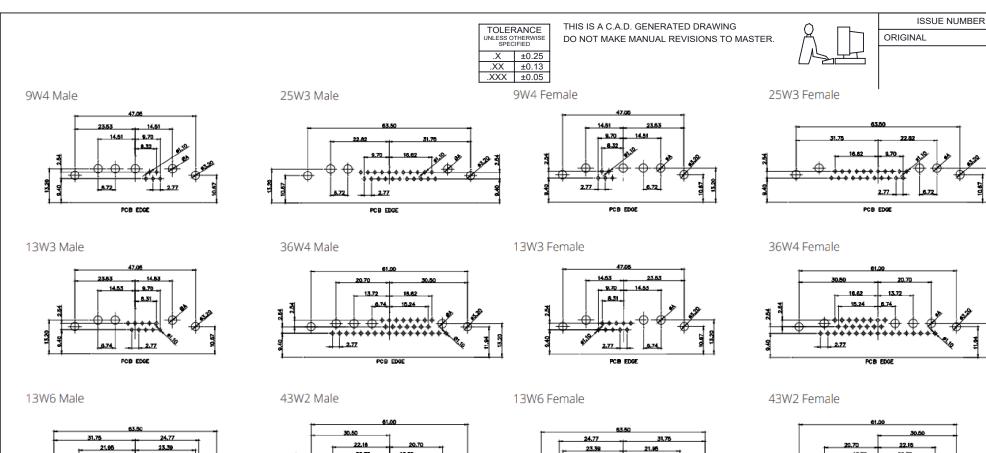
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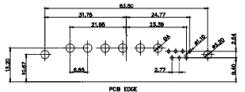
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SW REFERENCE NO.: 630 COMBO ASSEMBLY						
DRAWN: C.B		DATE:	JAN.	01/20	19	
CHECKED:		DATE:				
SCALE: N.T.S		SHEET	3	OF	4	
DRAWING NUMBER: 630-3WK3250-2N6		3		ISSUE		

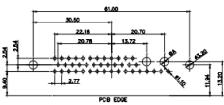
PART NUMBER: 630-3WK3250-2N6

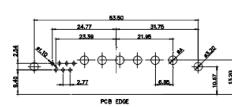
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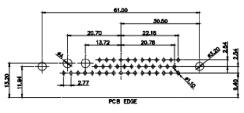




17W5 Male





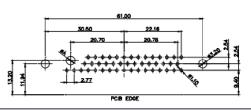






47W1 Male





47W1 Female

## **COMBINATION D-SUB**

17W5 Female





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SW REFERENCE NO.: 630	ERENCE NO.: 630 COMBO ASSEMBLY		
DRAWN: C.B	DATE: JAN. 01/2019		
CHECKED:	DATE:		
SCALE: N.T.S	SHEET 4 OF 4		
DRAWING NUMBER: 620 2W	K3350 3N6 18811		

DRAWING NUMBER: 630-3WK3250-2N6 ISSUE PART NUMBER: 630-3WK3250-2N6