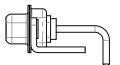




THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



ISSUE NUMBER **ORIGINAL** 



## NOTES:

MATERIAL:

HOUSING: THERMOPLASTIC POLYESTER, UL94V-0

SHELL: STEEL, NICKEL PLATED

CONTACT: COPPER ALLOY, 30µ GOLD PLATING

OPERATING TEMPERATURE: -55°C ~ 125°C

SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT

SIGNAL CONTACT RESISTANCE: 10mΩ MAX. INSULATOR RESISTANCE: 5000MΩ 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

## **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: 630-3WK3650-1N4		UE		

630-3WK3650-1N4

PART NUMBER:



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** 

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5W1

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o(::::::0:::::: 21W1

17W2

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17W5

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13W6

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21W4

0000000 24W7

0.00::::::0 36W4





43W2

47W1

**COMBINATION D-SUB** 

YOUR CONNECTION TO QUALITY & SERVICE

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	SW REFERENCE NO.: 630 C	: 630 COMBO ASSEMBLY		
	DRAWN: C.B	DATE: JAN. 01/2019		
	CHECKED:	DATE:		
S	SCALE: N.T.S	SHEET 2 OF 6		
D	DRAWING NUMBER: 630-3WK	3650-1N4 ISSUE		

630-3WK3650-1N4

PART NUMBER:

COMPLIANT

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 ORIGINAL

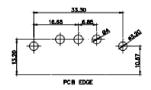
2W2 / 2WK2

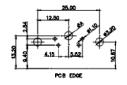
3W3 / 3WK3

5W1 Male/Female

24W7 Male/Female

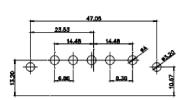




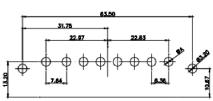




5W5 Male

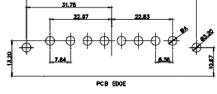


8W8 Male



7W2 Male/Female



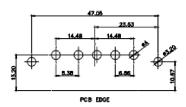


11W1 Male/Female

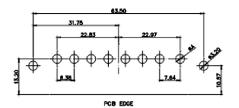
27W2 Male/Female

21W4 Male/Female





8W8 Female



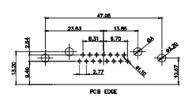


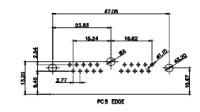
PCB EDGE



17W2 Male/Female

21W1 Male/Female





## CURRENT RATING / ØA

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

## **COMBINATION D-SUB**



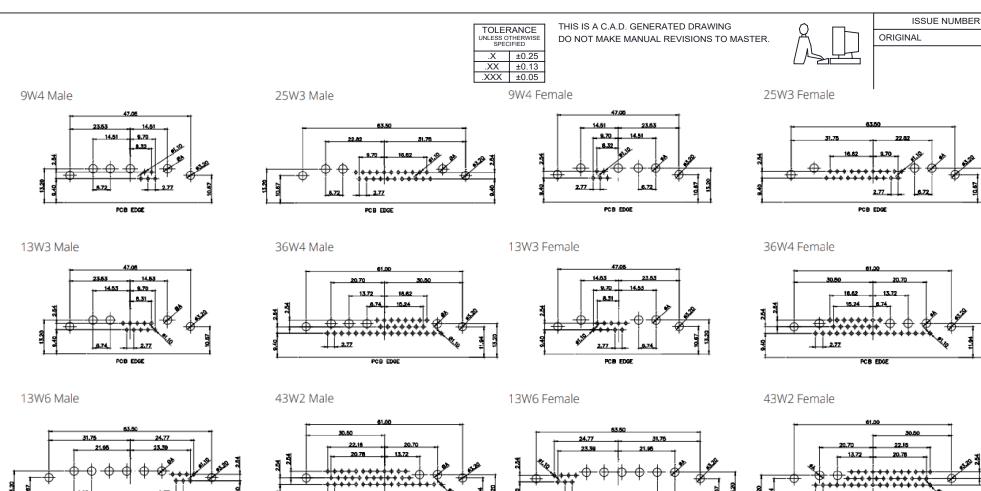
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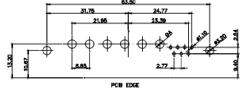
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SW REFERENCE NO.:	630 COMBO ASSEMBLY					
DRAWN: C.B		DATE:	JAN.	01/20	19	
CHECKED:		DATE:				
SCALE: N.T.S		SHEET	3	OF	4	
DRAWING NUMBER: 630-3WK3650-1N4		ISSU	F			

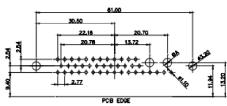
03U-3VVN305U-11N4 PART NUMBER: 630-3WK3650-1N4

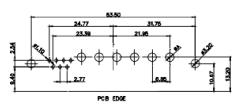
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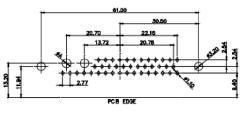


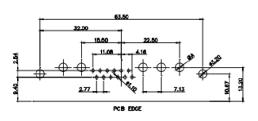


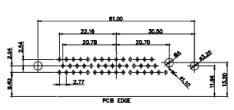
17W5 Male





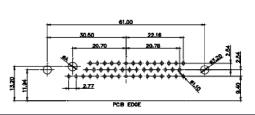






47W1 Male





47W1 Female





EDAC INC TORONTO, ONTARIO CANADA

17W5 Female

**COMBINATION D-SUB** 

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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	4	OF	4
DBV//NC NI IMBED: 630-3///K3650-1N/		ISSLIE			

DRAWING NUMBER: 630-3WK3650-1N4 ISSUE PART NUMBER: 630-3WK3650-1N4