

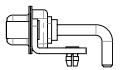




THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



ORIGINAL (1)



NOTES:

MATERIAL:

HOUSING: THERMOPLASTIC POLYESTER, UL94V-0

SHELL: STEEL, TIN PLATED

CONTACT: COPPER ALLOY, 30µ GOLD 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: DATE: 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 ISSUE 630-3WK3650-2TD DRAWING NUMBER: OR USED AS THE BASIS FOR THE CANADA MANUFACTURE OR SALE OF APPARATUS YOUR CONNECTION TO QUALITY & SERVICE PART NUMBER: 630-3WK3650-2TD 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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2WK2

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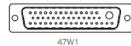
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21W4

0000000 24W7

0.00::::::0 36W4

•••••• 43W2



COMBINATION D-SUB

YOUR CONNECTION TO QUALITY & SERVICE

EDAC INC TORONTO, ONTARIO CANADA

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	SW REFERENCE NO.: 630 C	30 COMBO ASSEMBLY			
	DRAWN: C.B	DATE: JAN. 01/2019			
	CHECKED:	DATE:			
S	SCALE: N.T.S	SHEET 2 OF 6			
D	DRAWING NUMBER: 630-3WK3650-2TD				

630-3WK3650-2TD

PART NUMBER:

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

21W4 Male/Female

27W2 Male/Female

21W1 Male/Female







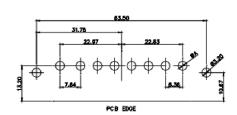
PCB EDGE

PCB EDGE

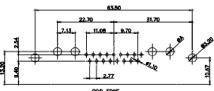


5W5 Male

8W8 Male

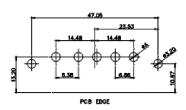


7W2 Male/Female



PCB EDGE

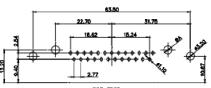
5W5 Female



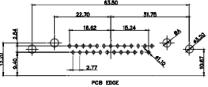
8W8 Female



11W1 Male/Female

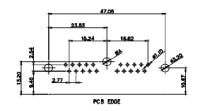


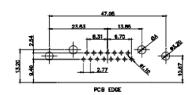
17W2 Male/Female



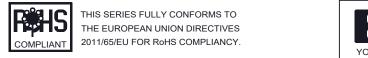
CURRENT RATING / ØA

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





COMBINATION D-SUB

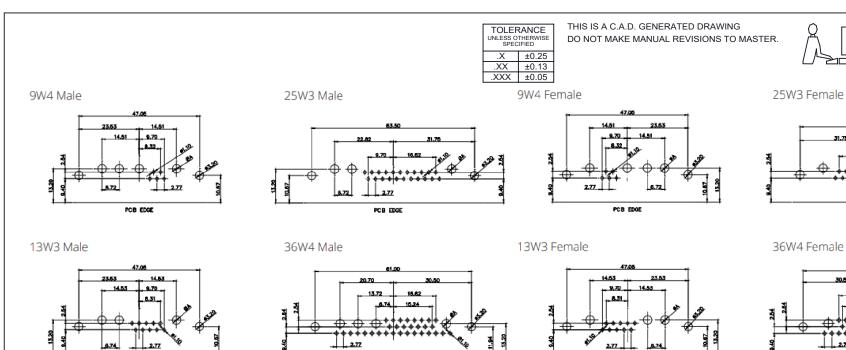


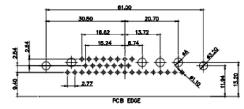
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SW REFERENCE NO.: 630 COMBO ASSEMBLY				
DRAWN: C.B	DATE: JAN. 01/2019			
CHECKED:	DATE:			
SCALE: N.T.S	SHEET 3 OF 4			
DDAMING NUMBER: 620 3M//	3650 3TD 18811E			

DRAWING NUMBER: 630-3WK3650-2TD ISSUE PART NUMBER: 630-3WK3650-2TD

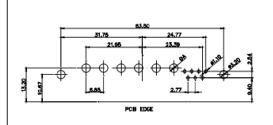




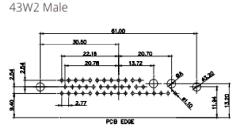
PCB EDGE

ISSUE NUMBER

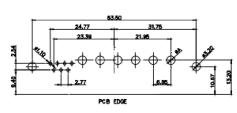
ORIGINAL



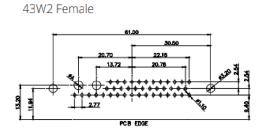
PCB EDGE



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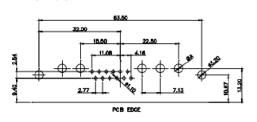


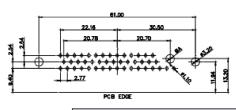
PCB EDGE



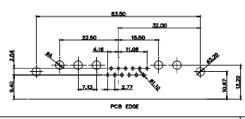
47W1 Female

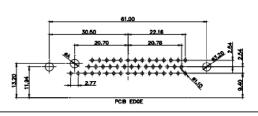
PART NUMBER:





47W1 Male





COMBINATION D-SUB

13W6 Female

17W5 Female



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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	
DRAWING NUMBER:	630-3WK	3650-2TE)	Ī	ISSUE	

630-3WK3650-2TD

13W6 Male

17W5 Male

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