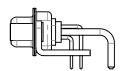


TOLERANCE UNLESS OTHERWISE SPECIFIED		
.X	±0.25	
.XX	±0.13	
.XXX	±0.05	

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



ISSUE NUMBER **ORIGINAL** 





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: 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	
1	CHECKED:	DATE:	
	SCALE: (IN C.A.D. 1:1)	SHEET 1 OF 4	
	DRAWING NUMBER: 630-13W3650-1T6		

630-13W3650-1T6

PART NUMBER:



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

.XX ±0.25 .XXX ±0.13 .XXX ±0.05

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ISSUE NUMBER
ORIGINAL (1)

 $\circ$ 

· **©**O ·

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2W2

2WK2

5W1

0000 3W3 ○ <u>(000</u>0 o

0...O o

11W1

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9W4

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13W3

21W1

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17W5

8W8

○ (○ ○ · · · · · · · · · · · ) ○ 25W3

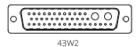
13W6

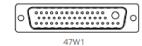
○ (○ ············ ○) ○ | 27W2

00000000

21W4

36W4





COMBINATION D-SUB

EDAC INC
TORONTO, ONTARIO
CANADA
YOUR CONNECTION TO QUALITY & SERVICE

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 DRAWN:
 C.B
 DATE:
 JAN: 01/2019

 CHECKED:
 DATE:

 SCALE:
 N.T.S
 SHEET 2 OF 6

 DRAWING NUMBER:
 630-13W3650-1T6
 ISSUE

 PART NUMBER:
 630-13W3650-1T6
 1

SW REFERENCE NO.:

630 COMBO ASSEMBLY

RPHS COMPLIANT

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TOLERANCE UNLESS OTHERWISE SPECIFIED .X ±0.25 .XX ±0.13

.XXX ±0.05

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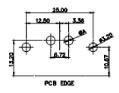
ISSUE NUMBER ORIGINAL

2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

24W7 Male/Female



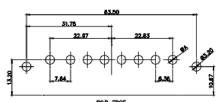






5W5 Male





7W2 Male/Female



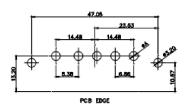
PCB EDGE

11W1 Male/Female

27W2 Male/Female

21W4 Male/Female





8W8 Female





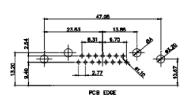
PCB EDGE

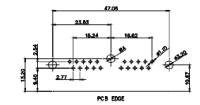


17W2 Male/Female

21W1 Male/Female

PART NUMBER:





## CURRENT RATING / ØA

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

40A / 4.2

## **COMBINATION D-SUB**



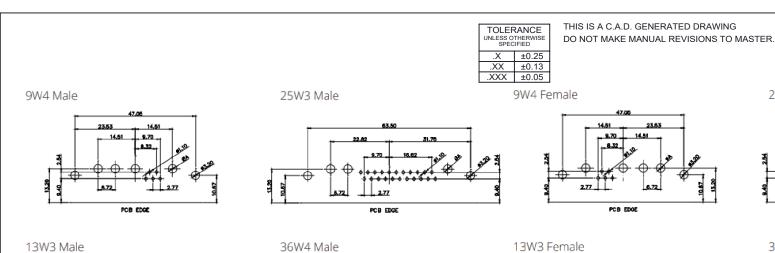
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	CHECKED:	DATE:		
	SCALE: N.T.S	SHEET 3 OF 4		
	DRAWING NUMBER: 630-13W3650-1T6			

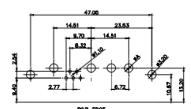
630-13W3650-1T6

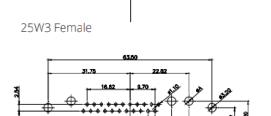
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43W2 Male

47W1 Male

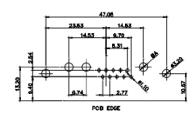




PCB EDGE

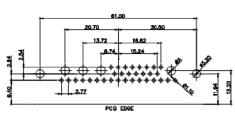
ORIGINAL

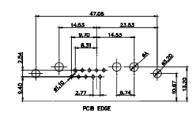
ISSUE NUMBER



13W6 Male

17W5 Male

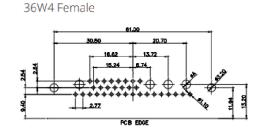


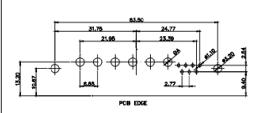


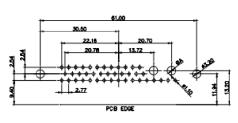
13W6 Female

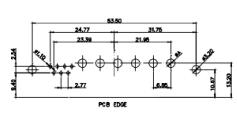
17W5 Female

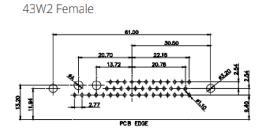
**COMBINATION D-SUB** 



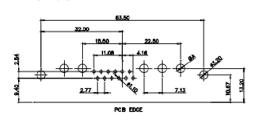




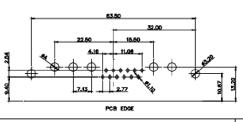


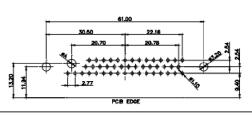


47W1 Female













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DRAWN: C.B	DATE: JAN. 01/2019
CHECKED:	DATE:
SCALE: N.T.S	SHEET 4 OF 4
DRAWING NUMBER: 630-13W3650-1T6	

PART NUMBER: 630-13W3650-1T6