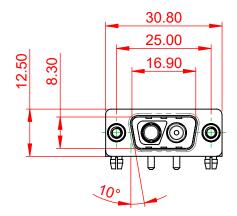
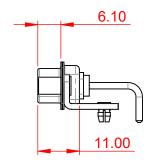
TOLERANCE UNLESS OTHERWISE SPECIFIED		
.X	±0.25	
.XX	±0.13	
.XXX	±0.05	

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:  $5000M\Omega$  min.

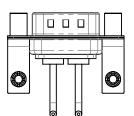
DIELECTRIC

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







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SCALE: (IN C.A.D. 1:1)	SHEET 1 OF 4	
CHECKED:	DATE:	
DRAWN: C.B	DATE: JAN. 01/2019	
SW REFERENCE NO.: 6	29 COMBO ASSEMBLY	

DRAWING NUMBER: 629-2WK2650-1T5 ISSUE PART NUMBER: 629-2WK2650-1T5



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

3W3

(OO) o 2WK2

o(:o: 5W1

0000 lοſ

0000)0 3WK3

0...0 7W2

...0...

11W1

0(00000) 5W5

000 ....0 9W4

000::::0 13W3

0......0 17W2

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

000000::: 13W6

000:::::000

17W5

00000000 8W8

00::::::0 25W3

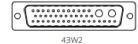
O :::::::::::: O 27W2

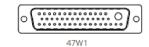
0000000

21W4

00000000 24W7







**COMBINATION D-SUB** 

YOUR CONNECTION TO QUALITY & SERVICE

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629 COMBO ASSEMBLY SW REFERENCE NO.: DRAWN: DATE: JAN. 01/2019 CHECKED: DATE: SHEET 2 OF 6 SCALE: N.T.S ISSUE

629-2WK2650-1T5 DRAWING NUMBER: 629-2WK2650-1T5 PART NUMBER:

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

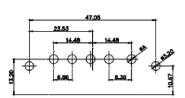




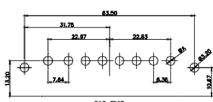




5W5 Male







7W2 Male/Female



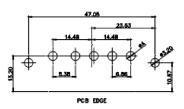
PCB EDGE

11W1 Male/Female

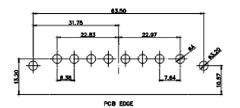
27W2 Male/Female

21W4 Male/Female





8W8 Female



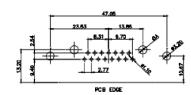


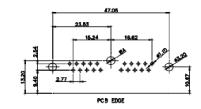
PCB EDGE



17W2 Male/Female

21W1 Male/Female





## CURRENT RATING / ØA

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

## **COMBINATION D-SUB**



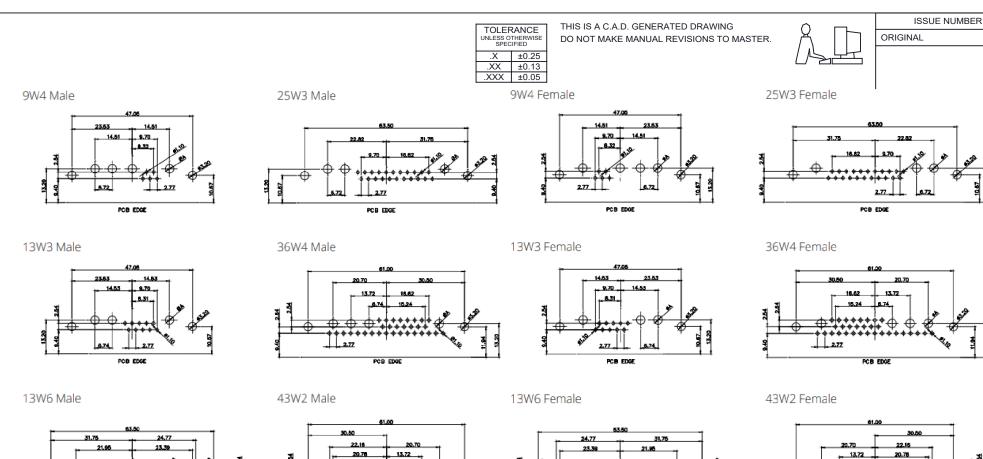
EDAC INC TORONTO, ONTARIO CANADA

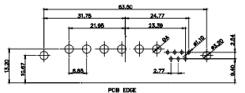
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SW REFERENCE NO.: 629 COMBO ASSEMBLY		
DRAWN: C.B	DATE: JAN. 01/2019	
CHECKED:	DATE:	
SCALE: N.T.S	SHEET 3 OF 4	
DRAWING NUMBER: 629-2WK2650-1T5		IF

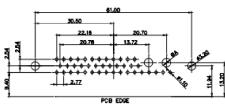
THIS SERIES FULLY CONFORMS TO THE EUROPEAN UNION DIRECTIVES 2011/65/EU FOR RoHS COMPLIANCY.

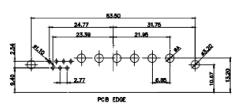
PART NUMBER: 629-2WK2650-1T5

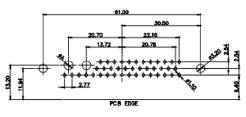


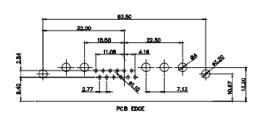


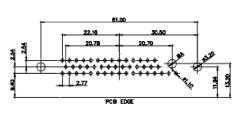
17W5 Male



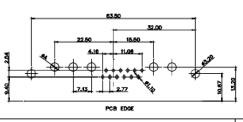


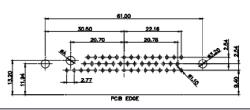






47W1 Male





47W1 Female

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17W5 Female

**COMBINATION D-SUB** 

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SW REFERENCE NO.: 629	COMBO ASSEMBLY
DRAWN: C.B	DATE: JAN. 01/2019
CHECKED:	DATE:
SCALE: N.T.S	SHEET 4 OF 4
DRAWING NUMBER: 620 2WK2650 1T5	

DRAWING NUMBER: 629-2WK2650-1T5 ISSUE PART NUMBER: 629-2WK2650-1T5