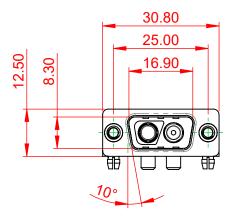
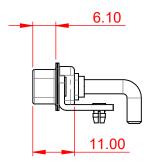
TOLERANCE UNLESS OTHERWISE SPECIFIED			
.X	±0.25		
.XX	±0.13		
XXX	+0.05		

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.

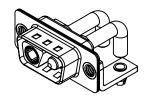
DIELECTRIC

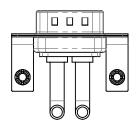
WITHSTANDING VOLTAGE: 1000V AC rms

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





## **COMBINATION D-SUB**



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SW REFERENCE NO.: 629 COMBO ASSEMBLY			
DRAWN: C.B	DATE: JAN. 01/2019		
CHECKED:	DATE:		
SCALE: (IN C.A.D. 1:1)	SHEET 1 OF 4		
DRAWING NUMBER: 629-2WK2650-4TB ISSUE			

PART NUMBER: 629-2WK2650-4TB



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

(COO) o 2WK2

o(:o:

5W1

000)0 3W3

0000)0 lοſ 3WK3

0...0 7W2

(...0...)

11W1

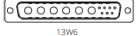
000000 5W5

000 ....0 9W4

000::::0 13W3

0......0 17W2

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

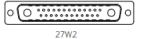




17W5



00\*\*\*\*\*\*\*\*\* 25W3



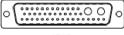
0000000

21W4





36W4





43W2

47W1

## **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 2 OF 6
)	DRAWING NUMBER: 629-	2WK2650-4TB ISSUE

029-2VVN200U-4 I B PART NUMBER: 629-2WK2650-4TB 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

21W4 Male/Female

27W2 Male/Female

21W1 Male/Female

PART NUMBER:







PCB EDGE

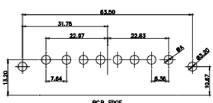
PCB EDGE

PCB EDGE

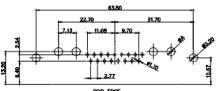


5W5 Male

8W8 Male



7W2 Male/Female

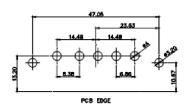


PCB EDGE

11W1 Male/Female

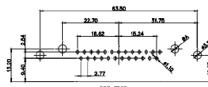
PCB EDGE

5W5 Female

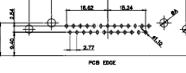


8W8 Female



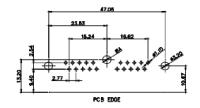


17W2 Male/Female



CURRENT RATING / ØA

10A / 2.2 40A / 4.2





20A /	3.3
30A /	3.7
40A /	12

**COMBINATION D-SUB** 



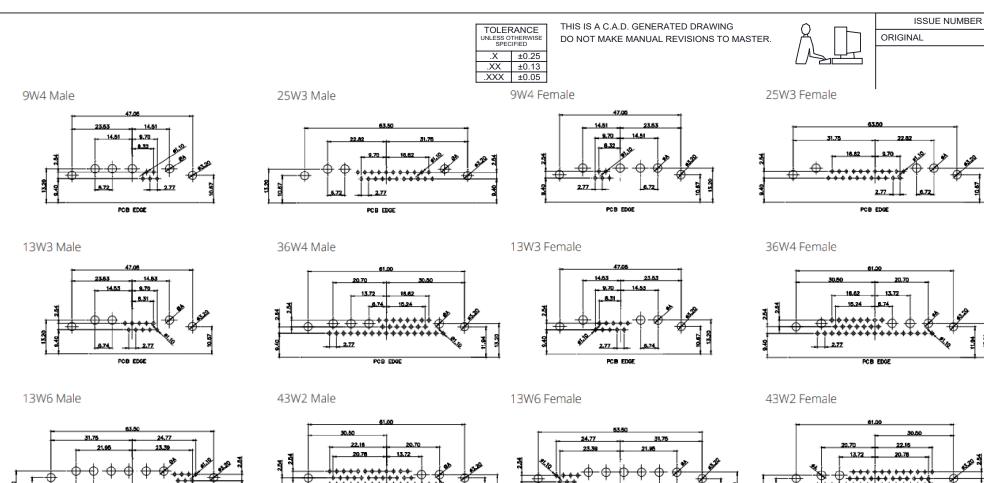
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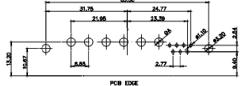
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SW REFERENCE NO.: 629 COMBO ASSEMBLY		
DRAWN: C.B	DATE: JAN. 01/2019	
CHECKED:	DATE:	
SCALE: N.T.S	SHEET 3 OF 4	
DRAWING NUMBER: 629-2WK2650-4TB		

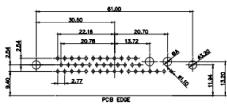
629-2WK2650-4TB

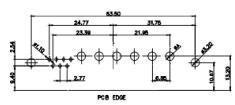
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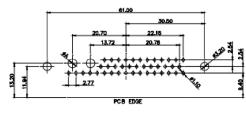


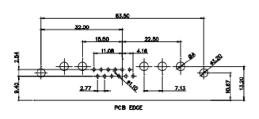


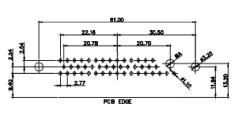
17W5 Male



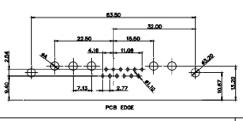


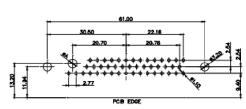






47W1 Male





47W1 Female

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



EDAC INC TORONTO, ONTARIO CANADA

17W5 Female

**COMBINATION D-SUB** 

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	SW REFERENCE NO.: 629 COMBO ASSEMBLY					
	DRAWN: C.B		DATE:	JAN.	01/20	119
	CHECKED:		DATE:			
	SCALE: N.T.S		SHEET	4	OF	4
	DRAWING NUMBER: 629-2WK2650-4TB		ISSUE			

DRAWING NUMBER: 629-2WK2650-4TB ISSUE PART NUMBER: 629-2WK2650-4TB