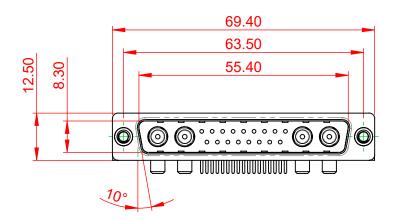
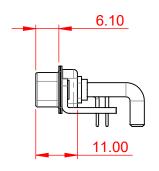


THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



ISSUE NUMBER **ORIGINAL** 





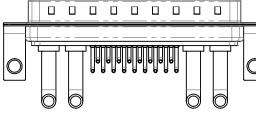
#### NOTES:

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. SULATOR RESISTANCE: 5000MΩ min.

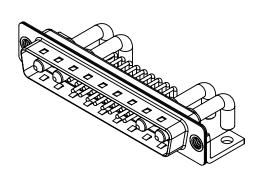
**DIELECTRIC** 

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**



EDAC INC TORONTO, ONTARIO CANADA

THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INC. AND SHALL NOT BE REPRODUCED, OR COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.

	SW REFERENCE NO.: 629 C	29 COMBO ASSEMBLY		
	DRAWN: C.B	DATE: JAN. 01/20	19	
	CHECKED:	DATE:		
	SCALE: (IN C.A.D. 1:1)	SHEET 1 OF	4	
ĺ	DRAWING NUMBER: 629-21W4650-4NC		ISSLIE	

DRAWING NUMBER: 029-21VV400U-4IVC PART NUMBER: 629-21W4650-4NC



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

(OO) o

o(:o:

2W2

2WK2

5W1

0000 3W3

0000)0 lοſ 3WK3

0...0 7W2

...0...

11W1

0(00000) 5W5

000 ....0 9W4

000::::0

13W3

0......0 17W2

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

000000:::

000:::::000

17W5

00000000 8W8

00::::::0 25W3

13W6

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

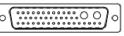
0000000

21W4

00000000



24W7





43W2

47W1

**COMBINATION D-SUB** 

YOUR CONNECTION TO QUALITY & SERVICE

EDAC INC TORONTO, ONTARIO CANADA

THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INC..AND SHALL NOT BE REPRODUCED,OR COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.

629 COMBO ASSEMBLY SW REFERENCE NO.: DRAWN: DATE: JAN. 01/2019 CHECKED: DATE: SHEET 2 OF 6 SCALE: N.T.S 629-21W4650-4NC ISSUE DRAWING NUMBER:

PART NUMBER:

629-21W4650-4NC

COMPLIANT

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

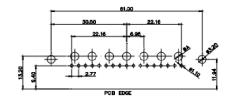
5W1 Male/Female

24W7 Male/Female

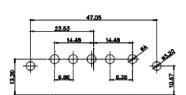




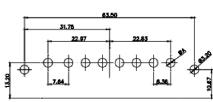




5W5 Male

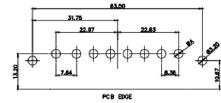






7W2 Male/Female





11W1 Male/Female

27W2 Male/Female

21W4 Male/Female





8W8 Female



PCB EDGE

PCB EDGE

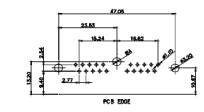
PCB EDGE

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**



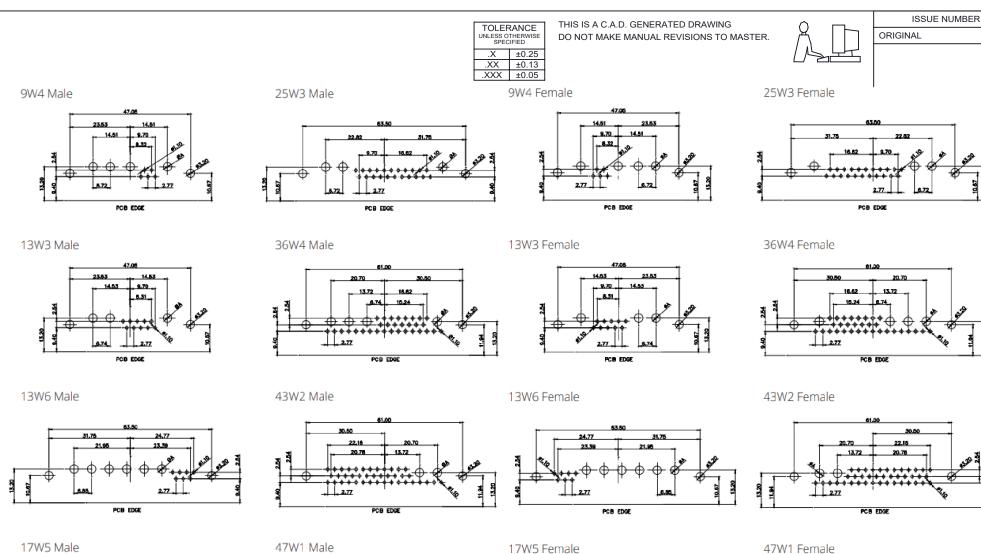
EDAC INC TORONTO, ONTARIO CANADA

THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INC..AND SHALL NOT BE REPRODUCED,OR COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.

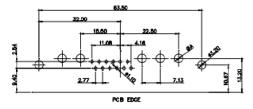
SW REFERENCE NO.: 629 COMBO ASSEMBLY						
DRAWN: C.B		DATE:	JAN.	01/20	19	
CHECKED:		DATE:				
SCALE: N.T.S		SHEET	3	OF	4	
DRAWING NUMBER: 6	629-21W4650-4NC		ISSUE			

629-21W4650-4NC

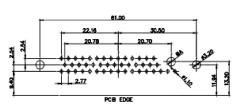
THIS SERIES FULLY CONFORMS TO THE EUROPEAN UNION DIRECTIVES 2011/65/EU FOR RoHS COMPLIANCY.



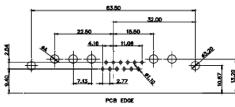


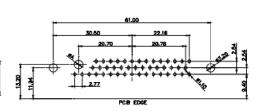


47W1 Male



17W5 Female





# **COMBINATION D-SUB**



EDAC INC TORONTO, ONTARIO CANADA

THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INC.,AND SHALL NOT BE REPRODUCED,OR COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.

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 24W/4650 4NC		

DRAWING NUMBER: 629-21W4650-4NC ISSUE PART NUMBER: 629-21W4650-4NC

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