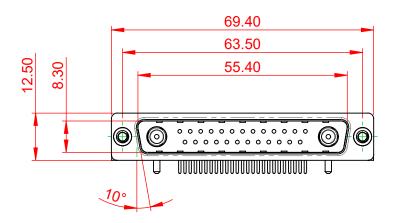
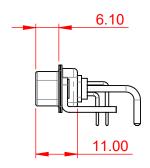
TOLERANCE UNLESS OTHERWISE SPECIFIED .X ±0.25 .XX ±0.13 .XXX ±0.05

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



ISSUE NUMBER **ORIGINAL** 





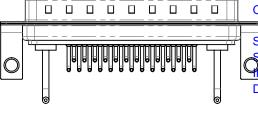
## NOTES:

MATERIAL:

HOUSING: THERMOPLASTIC POLYESTER, UL94V-0

SHELL: STEEL, NICKEL PLATED

CONTACT: COPPER ALLOY, GOLD FLASH PLATING



OPERATING TEMPERATURE: -55°C ~ 125°C

SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT

SIGNAL CONTACT RESISTANCE: 10mΩ MAX. SULATOR RESISTANCE: 5000MΩ min.

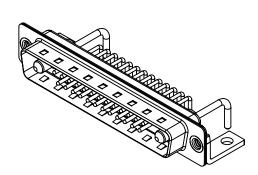
**DIELECTRIC** 

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	ENCE NO.: 629 COMBO ASSEMBLY			
DRAWN: C.B	DATE: JAN. 01/20	19		
CHECKED:	DATE:			
SCALE: (IN C.A.D. 1:1)	SHEET 1 OF	4		
DRAWING NUMBER: 629-27W2	ISSUE			

PART NUMBER: 629-27W2250-1N4



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

(OO) o

o(:o:

2WK2

5W1

0000 3W3

0000)0 lοſ 3WK3

0...0 7W2

...0...

11W1

0(00000) 5W5

000 ....0 9W4

000::::0

13W3

0......0

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

17W2

000:::::000

17W5

00000000 8W8

00::::::0 25W3

000000:::

13W6

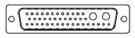
O :::::::::::: O 27W2

0000000

21W4

00000000 24W7

36W4





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 629-27W2250-1N4 DRAWING NUMBER:

ISSUE PART NUMBER: 629-27W2250-1N4

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

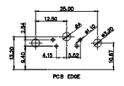
24W7 Male/Female

21W4 Male/Female

27W2 Male/Female







PCB EDGE

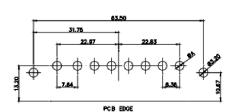
PCB EDGE



5W5 Male

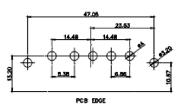
5W5 Female

8W8 Male



7W2 Male/Female

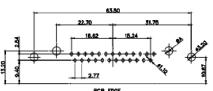




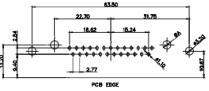
8W8 Female



11W1 Male/Female

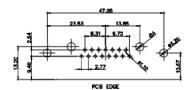


17W2 Male/Female

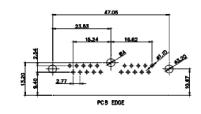


CURRENT RATING / ØA

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



21W1 Male/Female



## **COMBINATION D-SUB**



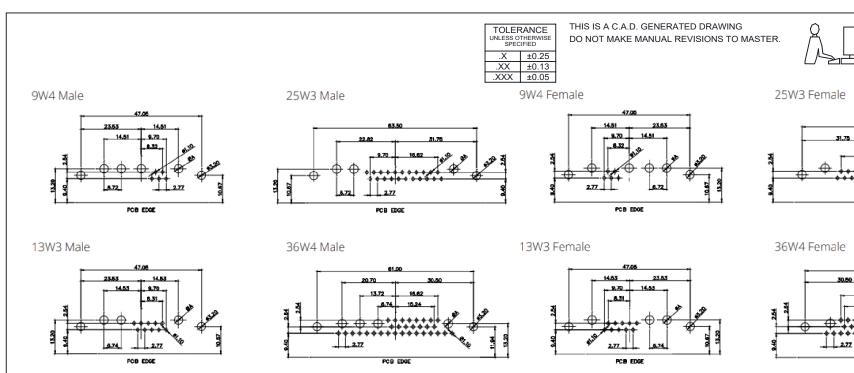


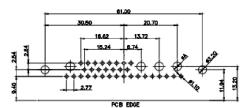
EDAC INC TORONTO, ONTARIO CANADA

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.

DRAWN:         C.B         DATE:         JAN. 01/2019           CHECKED:         DATE:           SCALE:         N.T.S         SHEET 3 OF 4					
DRAWN: C.B DATE: JAN. 01/2019	SCALE: N.T.S	SHEET 3 OF 4			
	CHECKED:	DATE:			
W KEI EKENGE NO 020 COMBO NOCEMBET	DRAWN: C.B	DATE: JAN. 01/2019			
SW REFERENCE NO : 629 COMBO ASSEMBLY	SW REFERENCE NO.: 629	COMBO ASSEMBLY			

629-27W2250-1N4 **ISSUE** DRAWING NUMBER: PART NUMBER: 629-27W2250-1N4

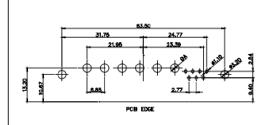




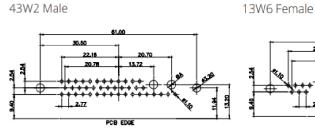
PCB EDGE

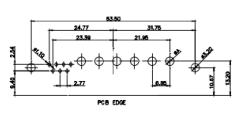
ISSUE NUMBER

ORIGINAL



13W6 Male

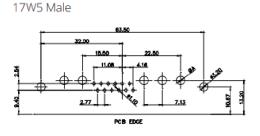






47W1 Female

PART NUMBER:

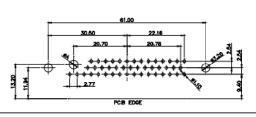




47W1 Male



17W5 Female



COMBINATION D-SUB





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	4	OF	4	
DRAWING NUMBER:	ER: 629-27W2250-1N				ISSUE	Ī

629-27W2250-1N4