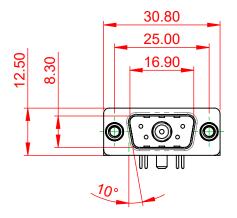
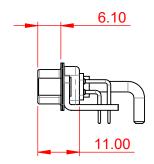
TOLERANCE UNLESS OTHERWISE SPECIFIED				
.X	±0.25			
.XX	±0.13			
XXX	+0.05			

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



ISSUE NUMBER **ORIGINAL** 









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.

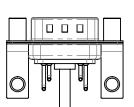
DIELECTRIC

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





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





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.:	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: 620 5W1 650 2T6				

DRAWING NUMBER: 629-5W1-650-2T6 ISSUE PART NUMBER: 629-5W1-650-2T6

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

0 (.0.

5W1

000)0 3W3

0000) 0 lοſ 3WK3

0.::0 7W2

(;;;o;;;) o

11W1

000000 5W5

000 ....0 9W4

000::::0

13W3

0......0 17W2

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

000:::::000

17W5

00000000 8W8

000:::::0 25W3

000000:::

13W6

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

0000000

21W4

0000000 24W7

0.00::::::0 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.

	SW REFERENCE NO.: 629 COMBO ASSEMBLY					
	DRAWN: C.B		DATE:	JAN.	01/20	19
	CHECKED:		DATE:			
	SCALE: N.T.S		SHEET	2	OF	6
)	DRAWING NUMBER:	629-5W1-	650-2T6			ISSUE

629-5W1-650-2T6

PART NUMBER:

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





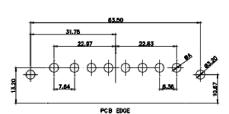




5W5 Male

5W5 Female





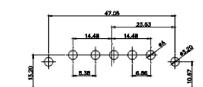
7W2 Male/Female



11W1 Male/Female

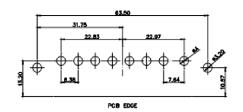
27W2 Male/Female

21W4 Male/Female



PCB EDGE

8W8 Female





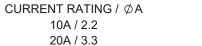
PCB EDGE



17W2 Male/Female

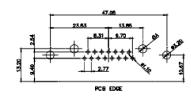
21W1 Male/Female

PART NUMBER:



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

10A / 2.2





## **COMBINATION D-SUB**



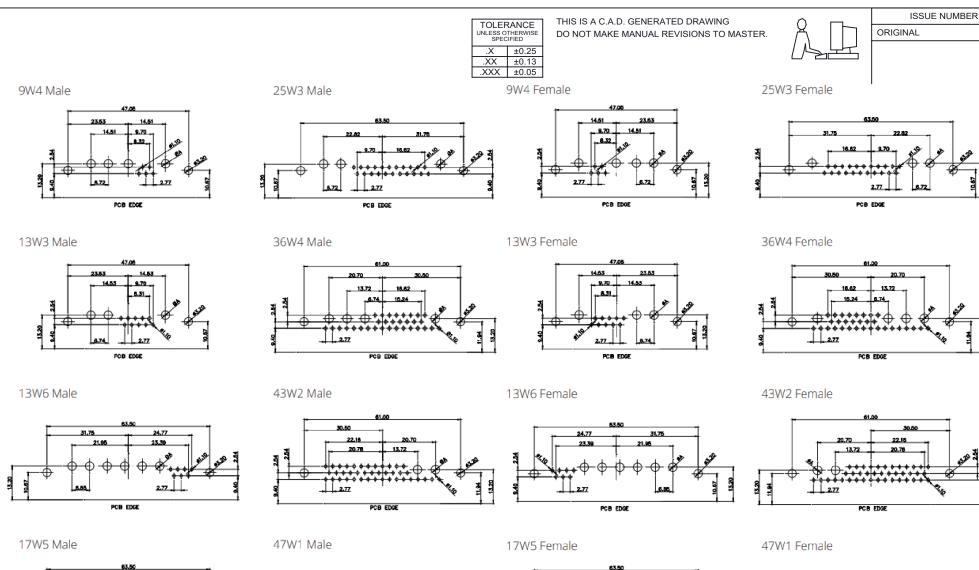
EDAC INC TORONTO, ONTARIO CANADA

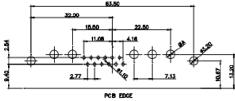
THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INC..AND SHALL NOT BE REPRODUCED,OR COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.

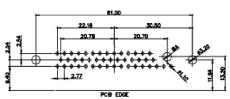
SW REFERENCE NO.: 629 COMBO ASSEMBLY		
DRAWN: C.B	DATE: JAN. 01/2019	
CHECKED:	DATE:	
SCALE: N.T.S	SHEET 3 OF 4	
DRAWING NUMBER: 629-5W1-650-2T6		

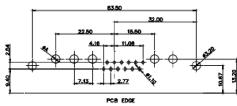
629-5W1-650-2T6

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











## **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	4	OF	4
DRAWING NUMBER: 629-5W1-650-2T6		ISSLIE			

DRAWING NUMBER: 629-5W1-650-2T6 PART NUMBER: 629-5W1-650-2T6

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