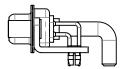


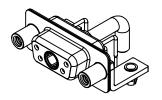


THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



ORIGINAL 1





PART NUMBER:

## 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:  $10m\Omega$  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.

COI	MBINA	AHON	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.: 630 C	630 COMBO ASSEMBLY		
DRAWN: C.B	DATE: JAN. 01/2019		
CHECKED:	DATE:		
SCALE: (IN C.A.D. 1:1)	SHEET 1 OF 4		
DRAWING NUMBER: 630-5W1-	-650-4N5 ISSUE		

630-5W1-650-4N5

TOLERANCE UNLESS OTHERWISE SPECIFIED

.XXX ±0.05

.X ±0.25 .XX ±0.13

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



ISSUE NUMBER (1) **ORIGINAL** 

(<u>00</u>) 0 2W2

(OO) o 2WK2

0 (.0.

5W1

000)0 3W3

0000) 0 lοſ 3WK3

0.::0 7W2

(;;;o;;;)o

11W1

0000000 5W5

0000000 9W4

000::::0

13W3

0......

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

17W2

000000::: 13W6

000:::::000

17W5

00000000 8W8

000:::::0 25W3

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

0000000

21W4

0000000 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.

	SW REFERENCE NO.: 630 COMBO ASSEMBLY					
	DRAWN: C.B		DATE:	JAN.	01/20	19
	CHECKED:		DATE:			
	SCALE: N.T.S		SHEET	2	OF	6
)	DRAWING NUMBER:	630-5W1-	650-4N5	;		ISSUE

630-5W1-650-4N5

PART NUMBER:

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

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

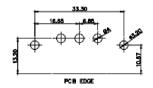
3W3 / 3WK3

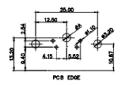
5W1 Male/Female

24W7 Male/Female

21W4 Male/Female



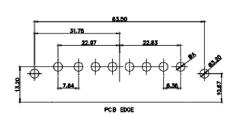






5W5 Male

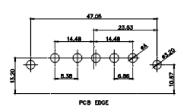




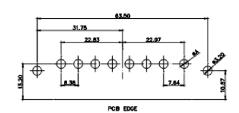
7W2 Male/Female



5W5 Female



8W8 Female

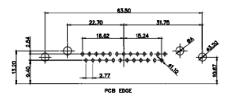


11W1 Male/Female

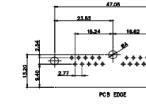


PCB EDGE

27W2 Male/Female



17W2 Male/Female

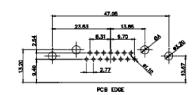


21W1 Male/Female

PART NUMBER:

CURRENT RATING / ØA

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



**COMBINATION D-SUB** 



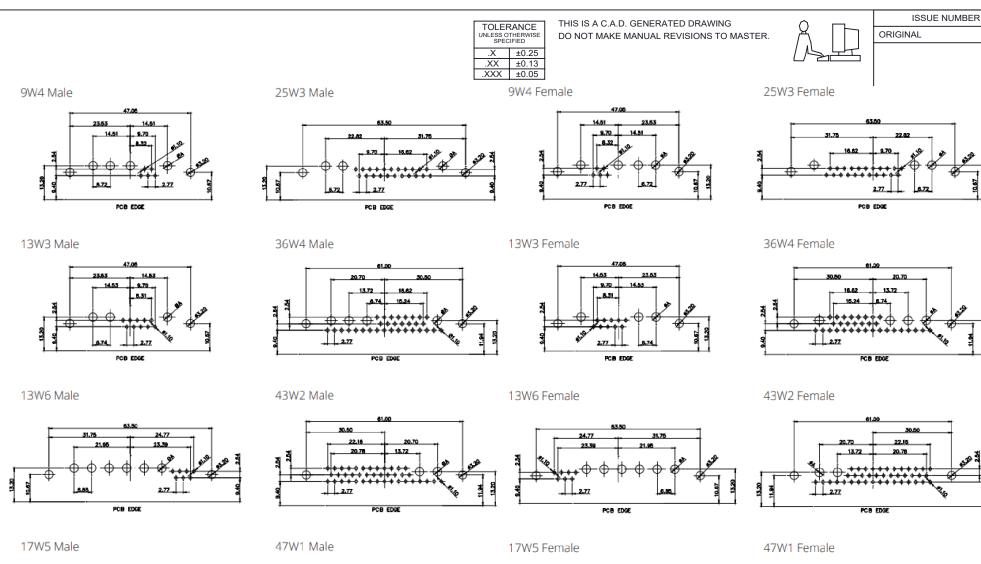
EDAC INC TORONTO, ONTARIO CANADA

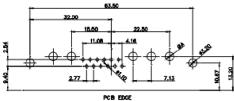
THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INC..AND SHALL NOT BE REPRODUCED,OR COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.

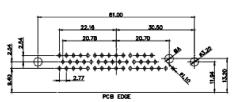
SW REFERENCE NO.: 630 COMBO ASSEMBLY			
DRAWN: C.B	DATE: JAN. 01/2019		
CHECKED:	DATE:		
SCALE: N.T.S	SHEET 3 OF 4		
DRAWING NUMBER: 630-5W1-	-650-4N5 ISSUE		

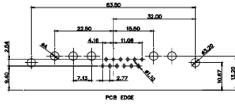
630-5W1-650-4N5

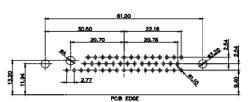
THIS SERIES FULLY CONFORMS TO THE EUROPEAN UNION DIRECTIVES 2011/65/EU FOR RoHS COMPLIANCY.











## **COMBINATION D-SUB**

EDAC INC

CANADA



YOUR CONNECTION TO QUALITY & SERVICE

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

SW REFERENCE NO.: 630 C	OMBO ASSEMBLY
DRAWN: C.B	DATE: JAN. 01/2019
CHECKED:	DATE:
SCALE: N.T.S	SHEET 4 OF 4

630-5W1-650-4N5 DRAWING NUMBER: ISSUE 1 PART NUMBER: 630-5W1-650-4N5