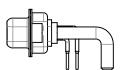


TOLERANCE UNLESS OTHERWISE SPECIFIED				
.X	±0.25			
.XX	±0.13			
.XXX	±0.05			

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, 30µ GOLD PLATING

OPERATING TEMPERATURE: -55°C ~ 125°C

SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT

SIGNAL CONTACT RESISTANCE: 10mΩ MAX. INSULATOR 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.: 630 C	OMBO ASSEMBLY		
DRAWN: C.B	DATE: JAN. 01/2019		
CHECKED:	DATE:		
SCALE: (IN C.A.D. 1:1)	SHEET 1 OF 4		
DRAWING NUMBER: 630-13W3650-3NA			

630-13W3650-3NA

PART NUMBER:



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 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



000:::::000

17W5

00000000 8W8

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

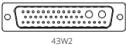
O :::::::::::: O 27W2

0000000

21W4

00000000 24W7







## **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 C	COMBO ASSEMBLY				
DRAWN: C.B		DATE:	JAN.	01/20	19	
CHECKED:		DATE:				
SCALE: N.T.S		SHEET	2	OF	6	
DRAWING NUMBER:	630-13\//3	3650-3N	Δ		1991	IE

ISSUE DRAWING NUMBER: 630-13W3650-3NA PART NUMBER: 630-13W3650-3NA

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





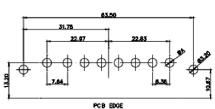




5W5 Male

5W5 Female

8W8 Male



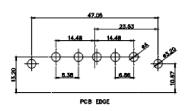
7W2 Male/Female



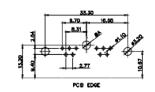
8W8 Female

11W1 Male/Female

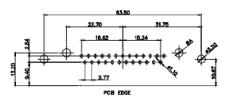
27W2 Male/Female



PCB EDGE

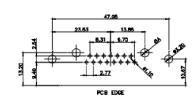


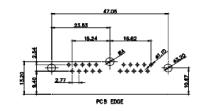
PCB EDGE



17W2 Male/Female

21W1 Male/Female





#### CURRENT RATING / ØA

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

## **COMBINATION D-SUB**



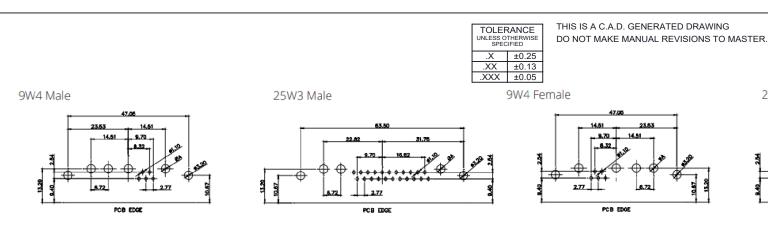
EDAC INC TORONTO, ONTARIO CANADA

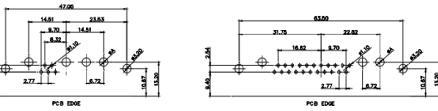
THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INC..AND SHALL NOT BE REPRODUCED,OR COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.

SW REFERENCE NO.: 630 COMBO ASSEMBLY						
DRAWN: C.B		DATE:	JAN.	01/20	19	
CHECKED:		DATE:				
SCALE: N.T.S		SHEET	3	OF	4	
DRAWING NI IMBER:	630-13W3650-3NA				ISSUI	F

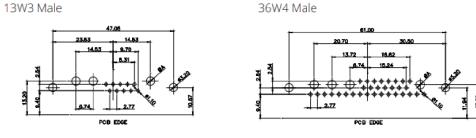
PART NUMBER: 630-13W3650-3NA

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

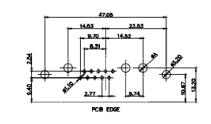




25W3 Female



47W1 Male

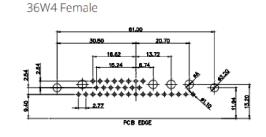


13W3 Female

13W6 Female

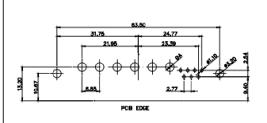
17W5 Female

**COMBINATION D-SUB** 



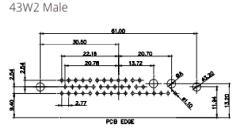
ISSUE NUMBER

ORIGINAL



13W6 Male

17W5 Male

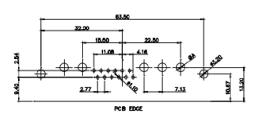


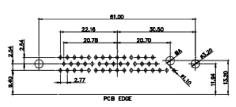


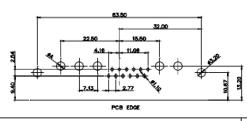


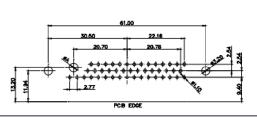
47W1 Female

PART NUMBER:













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	4	OF	4
DRAWING NUMBER:	630-13W3	3650-3NA		Ī	ISSUE

630-13W3650-3NA