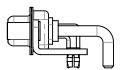


UNLESS O	TOLERANCE UNLESS OTHERWISE SPECIFIED			
.X	±0.25			
.XX	±0.13			
.XXX	±0.05			

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



ISSUE NUMBER
ORIGINAL 1





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:  $10m\Omega$  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

## COMBINATION D-SUB

EDAC INC
TORONTO, ONTARIO
CANADA
YOUR CONNECTION TO QUALITY & SERVICE

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MANUFACTURE OR SALE OF APPARATUS
WITHOUT WRITTEN PERMISSION.

 DRAWN:
 C.B
 DATE:
 JAN. 01/2019

 CHECKED:
 DATE:

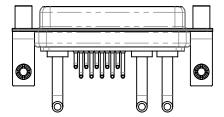
 SCALE:
 (IN C.A.D. 1:1)
 SHEET 1 OF 4

SW REFERENCE NO .:

 DRAWING NUMBER:
 630-13W3250-2N5
 ISSUE

 PART NUMBER:
 630-13W3250-2N5
 1

630 COMBO ASSEMBLY





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

(COO) o 2WK2

0.00

5W1

000)0 3W3

0000) 0 lοſ 3WK3

0...0 7W2

(...0...)

11W1

000000 5W5

000 ....0 9W4

000::::0

13W3

0......0 17W2

o(::::::0::::::

21W1

000000::: 13W6

000:::::000

17W5

00000000 8W8

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

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

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DD 444/14/0 AU IMPED				
SCALE: N.T.S	SHEET 2 OF 6			
CHECKED:	DATE:			
DRAWN: C.B	DATE: JAN. 01/2019			
SW REFERENCE NO.: 630 COMBO ASSEMBLY				

DRAWING NUMBER: 630-13W3250-2N5 ISSUE PART NUMBER: 630-13W3250-2N5

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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





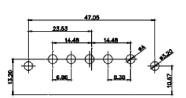


PCB EDGE

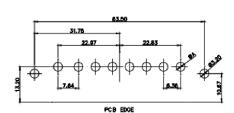
PCB EDGE



5W5 Male







7W2 Male/Female

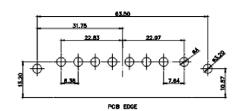


PCB EDGE

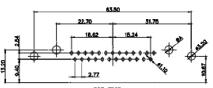
5W5 Female



8W8 Female



11W1 Male/Female

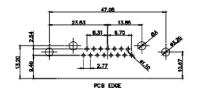


17W2 Male/Female

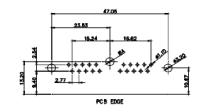


CURRENT RATING / ØA

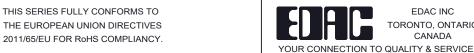
10A / 2.2 20A / 3.3 30A / 3.7 40A / 4.2



21W1 Male/Female



## **COMBINATION D-SUB**

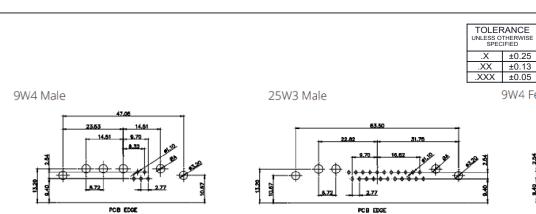


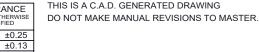
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SCALE: N.T.S	SHEET 3 OF 4	
CHECKED:	DATE:	
DRAWN: C.B	DATE: JAN. 01/2019	
SW REFERENCE NO.: 630 C	OMBO ASSEMBLY	

DRAWING NUMBER: 630-13W3250-2N5 **ISSUE** PART NUMBER: 630-13W3250-2N5

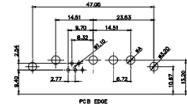


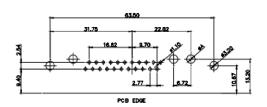


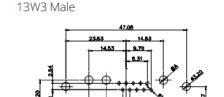


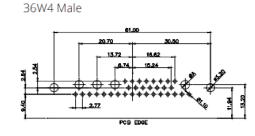
ISSUE NUMBER ORIGINAL

9W4 Female 25W3 Female



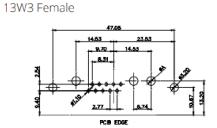


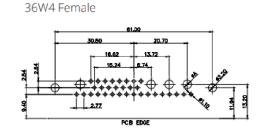


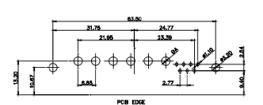


43W2 Male

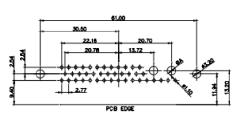
47W1 Male

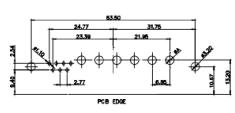




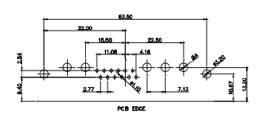


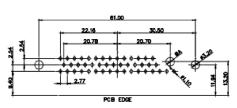
PCB EDGE

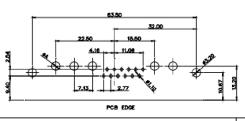


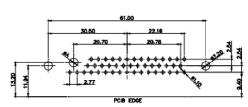












47W1 Female

PART NUMBER:

## **COMBINATION D-SUB**

13W6 Female

17W5 Female



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SW REFERENCE NO.:	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	3250-2N5	5	Ī	ISSUE	

630-13W3250-2N5

13W6 Male

17W5 Male

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