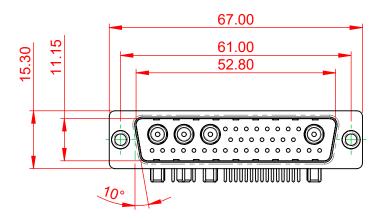
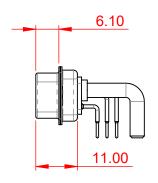


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ISSUE NUMBER **ORIGINAL** 





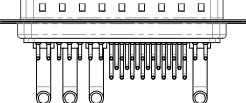
#### NOTES:

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. 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







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SW 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
DD444410 AU HADED 000 0014	/4050 4N4 100UE

DRAWING NUMBER: 629-36W4250-4N1 ISSUE PART NUMBER: 629-36W4250-4N1



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...)

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13W3

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13W6

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

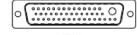
0000000

21W4

00000000 24W7







43W2

47W1

### **COMBINATION D-SUB**

YOUR CONNECTION TO QUALITY & SERVICE

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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:	629-36W4	1250-4N	1		ISSUE

629-36W4250-4N1

COO COMPO ACCEMBLY

OW BEFEBENOE NO

PART NUMBER:

COMPLIANT

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

.XXX ±0.05

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ISSUE NUMBER ORIGINAL

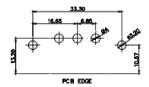
2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

24W7 Male/Female



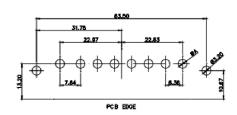






5W5 Male





7W2 Male/Female

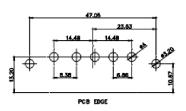


11W1 Male/Female

27W2 Male/Female

21W4 Male/Female





8W8 Female



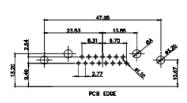


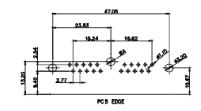
PCB EDGE



17W2 Male/Female

21W1 Male/Female





### CURRENT RATING / ØA

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

## **COMBINATION D-SUB**



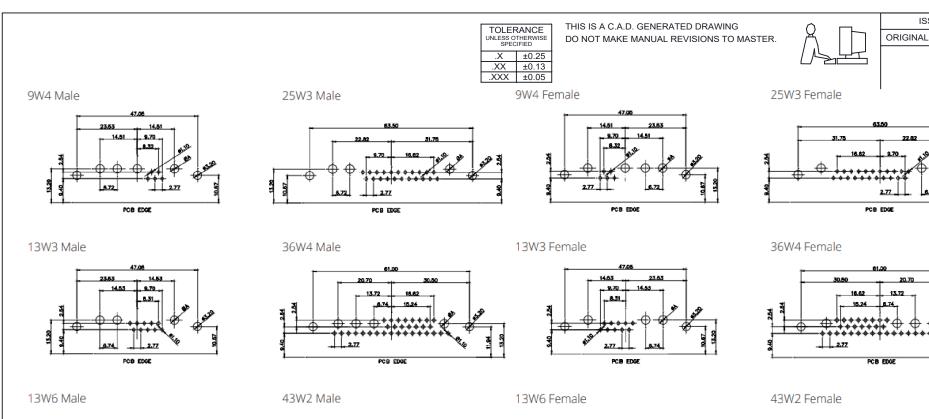
EDAC INC TORONTO, ONTARIO CANADA

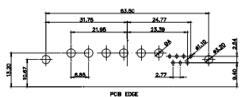
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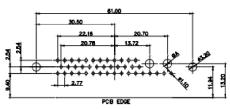
	1050 1111
SCALE: N.T.S	SHEET 3 OF 4
CHECKED:	DATE:
DRAWN: C.B	DATE: JAN. 01/2019
SW REFERENCE NO.: 629 C	OMBO ASSEMBLY

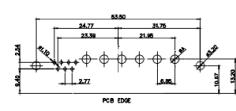
DRAWING NUMBER: 629-36W4250-4N1 **ISSUE** PART NUMBER: 629-36W4250-4N1

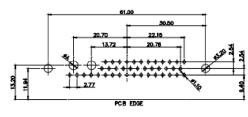
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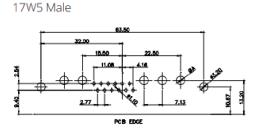


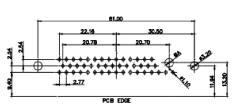


47W1 Female

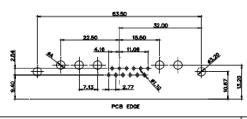
PART NUMBER:

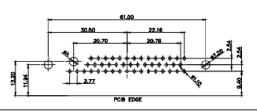
ISSUE NUMBER





47W1 Male





# **COMBINATION D-SUB**



EDAC INC TORONTO, ONTARIO CANADA

17W5 Female

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CHECKED:		DATE:			
SCALE: N.T.S		SHEET	4	OF	4
DRAWING NUMBER: 629-36W4250-4N1		ISSUE			

629-36W4250-4N1

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