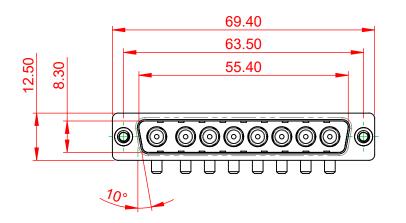
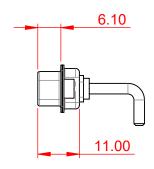
TOLERANCE UNLESS OTHERWISE SPECIFIED .X ±0.25 .XX ±0.13 .XXX ±0.05

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ISSUE NUMBER **ORIGINAL** 





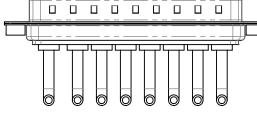
#### NOTES:

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.

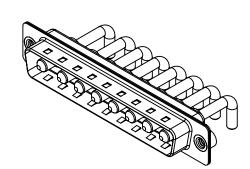
DIELECTRIC

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



### **COMBINATION D-SUB**



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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	
DRAWING NUMBER: 629-8W8-250-2N2 ISSUE		

629-8W8-250-2N2

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

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(OO) o 2WK2

o(:o:

5W1

0000 3W3

0000)0 lοſ 3WK3

0...0 7W2

...0... 11W1

0(00000) 5W5

000 ....0 9W4

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13W3

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17W5

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13W6

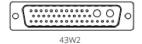
O :::::::::::: O 27W2

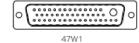
0000000

21W4

00000000 24W7







**COMBINATION D-SUB** 

EDAC INC

TORONTO, ONTARIO

CANADA

YOUR CONNECTION TO QUALITY & SERVICE

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629 COMBO ASSEMBLY SW REFERENCE NO.: DRAWN: DATE: JAN. 01/2019 CHECKED: DATE: SHEET 2 OF 6 SCALE: N.T.S 629-8W8-250-2N2 ISSUE DRAWING NUMBER:

629-8W8-250-2N2

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

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ISSUE NUMBER ORIGINAL

2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

24W7 Male/Female

21W4 Male/Female









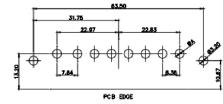
5W5 Male





7W2 Male/Female

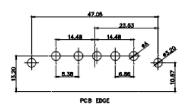




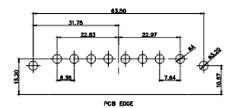
11W1 Male/Female

27W2 Male/Female





8W8 Female



PCB EDGE

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

CANADA

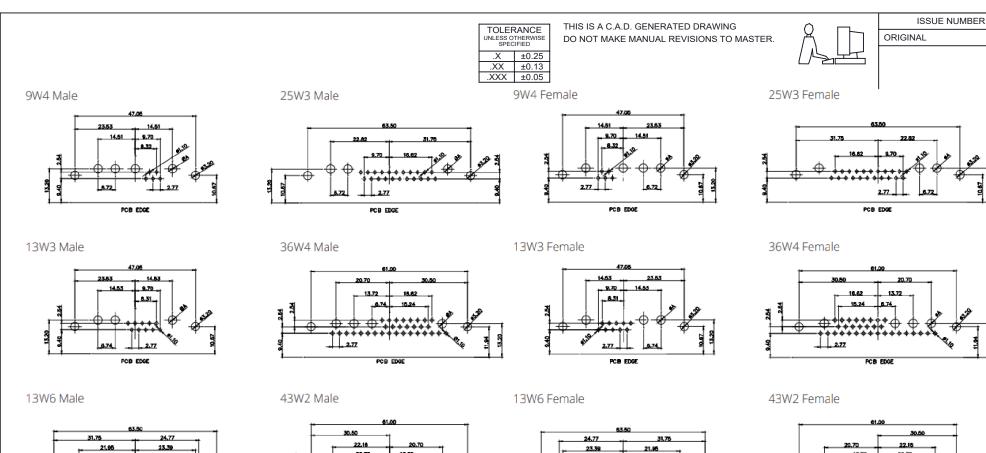


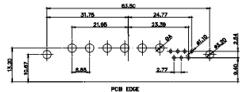
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SCALE: N.T.S	SHEET 3 OF	4
CHECKED:	DATE:	
DRAWN: C.B	DATE: JAN. 01/20	)19
SW REFERENCE NO.:	629 COMBO ASSEMBLY	

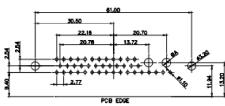
DRAWING NUMBER: 629-8W8-250-2N2 **ISSUE** 629-8W8-250-2N2 PART NUMBER:

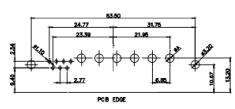
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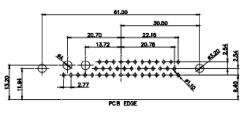




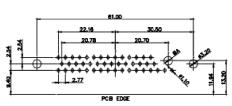
17W5 Male

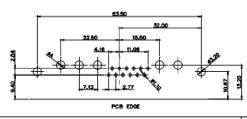




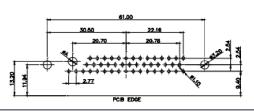








17W5 Female



47W1 Female

# **COMBINATION D-SUB**

47W1 Male



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SW REFERENCE NO.: 629 COMBO ASSEMBLY	
DRAWN: C.B	DATE: JAN. 01/2019
CHECKED:	DATE:
SCALE: N.T.S	SHEET 4 OF 4
DDAWING NUMBER: 620 9M/9 250 2M2	

DRAWING NUMBER: 629-8W8-250-2N2 ISSUE PART NUMBER: 629-8W8-250-2N2