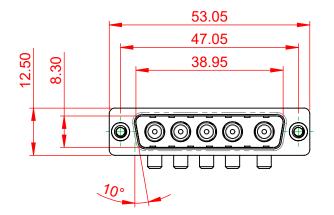
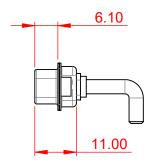


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ISSUE NUMBER **ORIGINAL** 







MATERIAL:

HOUSING: THERMOPLASTIC POLYESTER, UL94V-0

SHELL: STEEL, TIN 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.

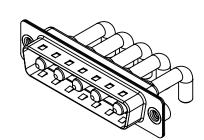
**DIELECTRIC** 

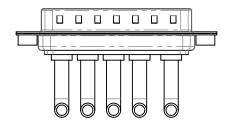
WITHSTANDING VOLTAGE: 1000V AC rms

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**



**EDAC INC** TORONTO, ONTARIO CANADA

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	SW REFERENCE NO.: 629 C	OMBO ASSEMBLY	MBO ASSEMBLY			
	DRAWN: C.B	DATE: JAN. 01/20	19			
	CHECKED:	DATE:				
	SCALE: (IN C.A.D. 1:1)	SHEET 1 OF	4			
ĺ	DRAWING NUMBER: 629-5W5-250-4T2					

629-5W5-250-4T2

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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ORIGINAL (1)

0000

0 **(00** 0)

 $\circ$ 

5W1

3W3







11W1

○ ○ ○ ○ ○ ○ ○ ○ ○

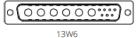




13W3



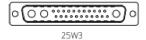






17W5







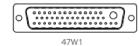


21W4









## **COMBINATION D-SUB**



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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:	629-5W5-250-4T2		ISSUE		
					$\overline{}$	1

629-5W5-250-4T2

PART NUMBER:



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

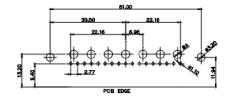






PCB EDGE

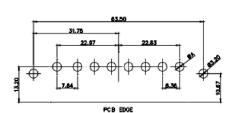
PCB EDGE



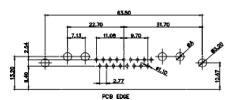
5W5 Male

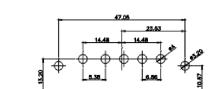
5W5 Female

8W8 Male

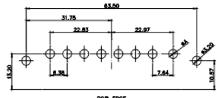


7W2 Male/Female

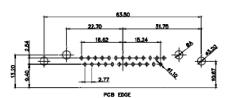




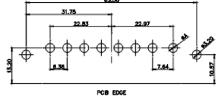
PCB EDGE



11W1 Male/Female



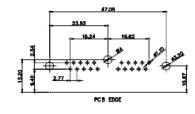
8W8 Female



17W2 Male/Female

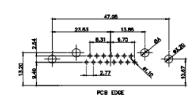
21W1 Male/Female

PART NUMBER:



CURRENT RATING / ØA

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



**COMBINATION D-SUB** 



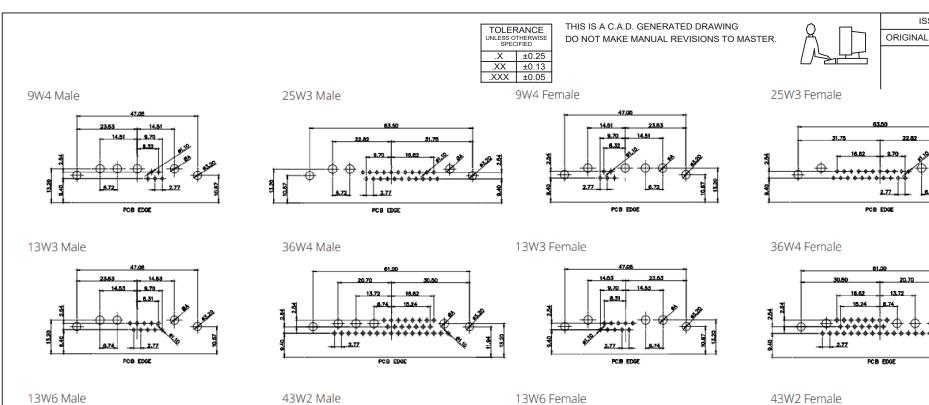
EDAC INC TORONTO, ONTARIO CANADA

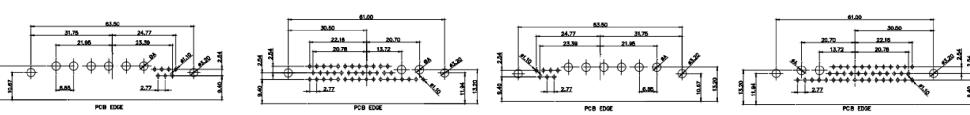
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CHECKED:		DATE:				
SCALE: N.T.S		SHEET	3	OF	4	
DRAWING NUMBER:	629-5W5-	250-4T2			12211	=

629-5W5-250-4T2

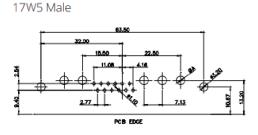
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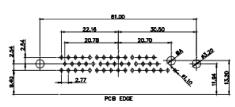




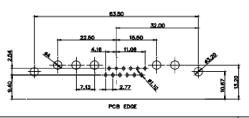
17W5 Female

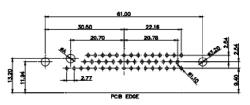
**COMBINATION D-SUB** 





47W1 Male





47W1 Female

PART NUMBER:

ISSUE NUMBER

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COMPLIANT	2011/65/EU FOR RoHS COMPLIANCY.



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SW REFERENCE NO.:	: 629 COMBO ASSEMBLY				
DRAWN: C.B		DATE: JAN. 01/2019		19	
CHECKED:		DATE:			
SCALE: N.T.S		SHEET	4	OF	4
DRAWING NUMBER:	629-5W5-	250-4T2			ISSUE

629-5W5-250-4T2