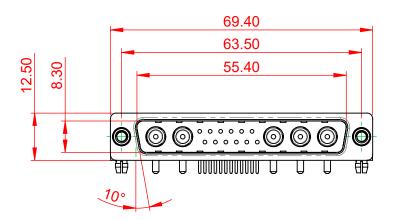
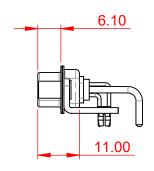
TOLERANCE UNLESS OTHERWISE SPECIFIED .X ±0.25 .XX ±0.13 .XXX ±0.05

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ISSUE NUMBER **ORIGINAL** 





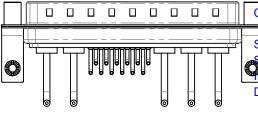
## NOTES:

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

GNAL CONTACT RESISTANCE: 10mΩ MAX. SULATOR RESISTANCE: 5000MΩ min.

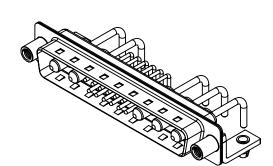
**DIELECTRIC** 

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**



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SW REFERENCE NO.: 629 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: 629-17W5250-1ND					

PART NUMBER: 629-17W5250-1ND



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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 (1) ORIGINAL

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17W5

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13W6

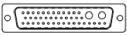
O :::::::::::: O 27W2

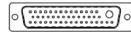
0000000

21W4

00000000 24W7







43W2

47W1

**COMBINATION D-SUB** 

YOUR CONNECTION TO QUALITY & SERVICE

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629 COMBO ASSEMBLY SW REFERENCE NO.: DRAWN: DATE: JAN. 01/2019 CHECKED: DATE: SHEET 2 OF 6 SCALE: N.T.S ISSUE

629-17W5250-1ND DRAWING NUMBER: PART NUMBER: 629-17W5250-1ND TOLERANCE UNLESS OTHERWISE SPECIFIED .X ±0.25 .XX ±0.13

.XXX ±0.05

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ISSUE NUMBER ORIGINAL

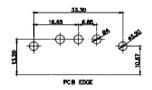
2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

24W7 Male/Female





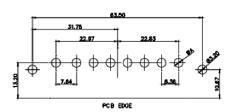




5W5 Male

5W5 Female

8W8 Male



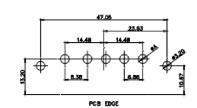
7W2 Male/Female



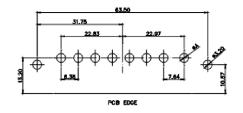
11W1 Male/Female

27W2 Male/Female

21W4 Male/Female



8W8 Female





PCB EDGE



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

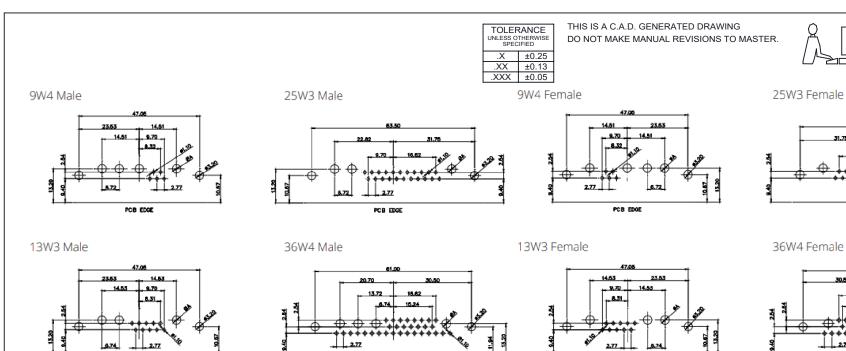
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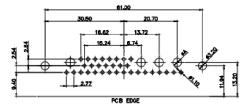
SW REFERENCE NO.: 629 COMBO ASSEMBLY			
DRAWN: C.B	DATE: JAN. 01/2019		
CHECKED:	DATE:		
SCALE: N.T.S	SHEET 3 OF 4		
DRAWING NUMBER: 629-17W5250-1ND		JF	

629-17W5250-1ND

THE EUROPEAN UNION DIRECTIVES 2011/65/EU FOR RoHS COMPLIANCY.

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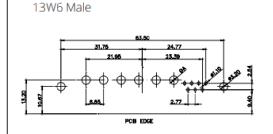




PCB EDGE

ISSUE NUMBER

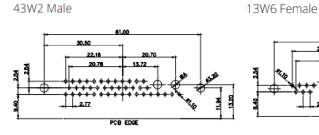
ORIGINAL



17W5 Male

COMPLIANT

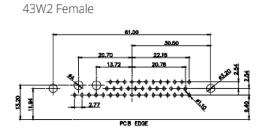
PCB EDGE

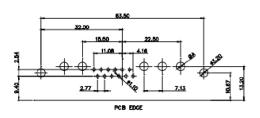


PCB EDGE



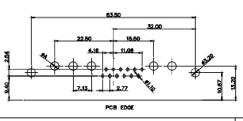
PCB EDGE

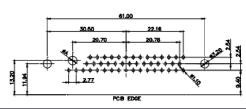






47W1 Male





47W1 Female

PART NUMBER:

	<b>Y</b>
	THIS SERIES FULLY CONFORMS TO THE EUROPEAN UNION DIRECTIVES
CDQ:	THE EUROPEAN UNION DIRECTIVES

2011/65/EU FOR RoHS COMPLIANCY.



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17W5 Female

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SW REFERENCE NO.:	IO.: 629 COMBO ASSEMBLY					
DRAWN: C.B		DATE:	JAN.	01/20	19	
CHECKED:		DATE:				
SCALE: N.T.S		SHEET	4	OF	4	
DRAWING NUMBER:	ER: 629-17W5250-1ND				ISSUE	

629-17W5250-1ND