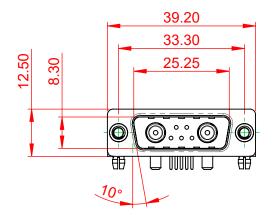
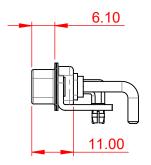
TOLEF UNLESS O' SPEC	
.X	±0.25
.XX	±0.13
XXX	+0.05

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



ISSUE NUMBER **ORIGINAL** 







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

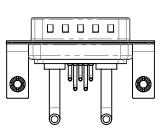
WITHSTANDING VOLTAGE: 1000V AC rms

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









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SW REFERENCE NO.: 629 0	COMBO ASSEMBLY			
DRAWN: C.B	DATE: JAN. 01/2019			
CHECKED:	DATE:			
SCALE: (IN C.A.D. 1:1)	SHEET 1 OF 4			
DD 444/14 O 444 14 DED				

DRAWING NUMBER: 629-7W2-250-2TB ISSUE PART NUMBER: 629-7W2-250-2TB



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

2W2

2WK2

5W1

0000 3W3

0000)0 lοſ 3WK3

0...0 7W2

...0...

11W1

0(00000) 5W5

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13W3

0......0 17W2

o(::::::0:::::: 21W1

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17W5

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

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21W4

00000000 24W7

0.00::::::0 36W4

••••••

43W2

47W1

## **COMBINATION D-SUB**



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SW REFERENCE NO.:	629 C	COMBO ASSEMBLY				
DRAWN: C.B		DATE:	JAN.	01/20	19	
CHECKED:		DATE:				
SCALE: N.T.S		SHEET	2	OF	6	
DRAWING NUMBER: 629-7W2-25			2		1991	IE

DRAWING NUMBER: 629-7W2-250-2TB ISSUE PART NUMBER: 629-7W2-250-2TB

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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.



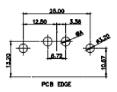
ISSUE NUMBER ORIGINAL

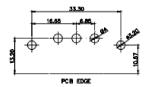
2W2 / 2WK2

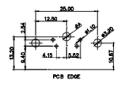
3W3 / 3WK3

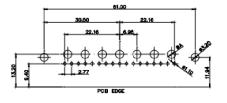
5W1 Male/Female

24W7 Male/Female





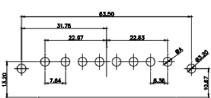




5W5 Male

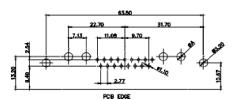
5W5 Female





PCB EDGE

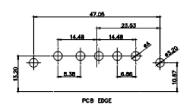
7W2 Male/Female



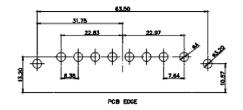
11W1 Male/Female

27W2 Male/Female

21W4 Male/Female



8W8 Female



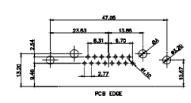


PCB EDGE



17W2 Male/Female

21W1 Male/Female





## CURRENT RATING / ØA

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

## **COMBINATION D-SUB**



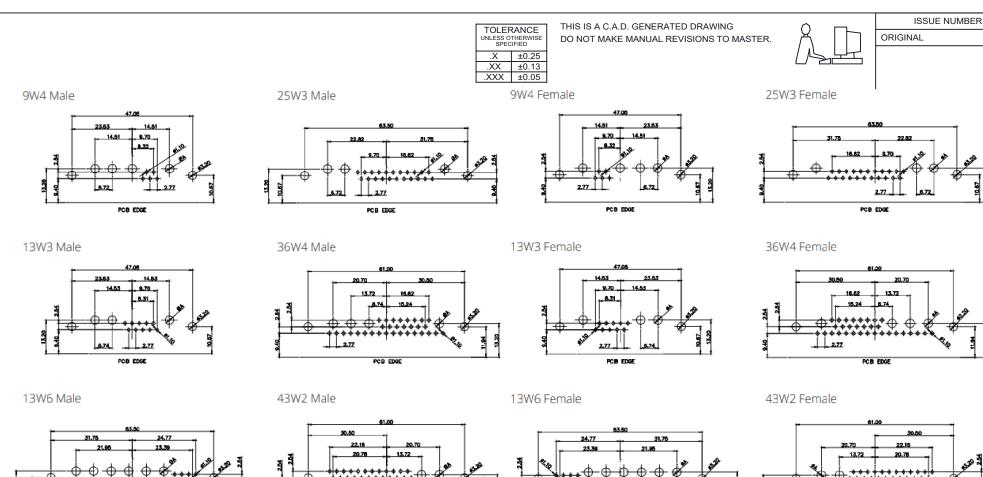
EDAC INC TORONTO, ONTARIO CANADA

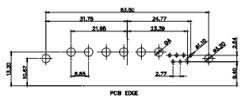
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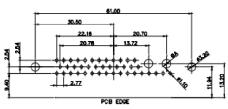
SW REFERENCE NO.: 629 COMBO ASSEMBLY						
DRAWN: C.B		DATE:	JAN.	01/20	19	
CHECKED:		DATE:				
SCALE: N.T.S		SHEET	3	OF	4	
DRAWING NUMBER:	629-7W2-	250-2TB			ISSUI	F

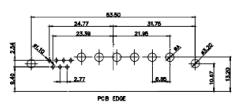
PART NUMBER: 629-7W2-250-2TB

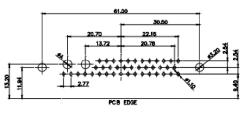
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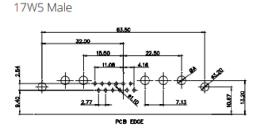


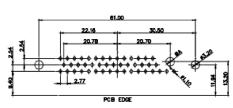






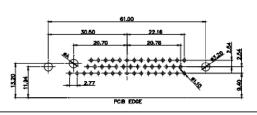






47W1 Male





47W1 Female

PART NUMBER:

## **COMBINATION D-SUB**



EDAC INC TORONTO, ONTARIO CANADA

17W5 Female

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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	4	OF	4	
DRAWING NUMBER: 629-7W2-2					ISSUE	

629-7W2-250-2TB

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