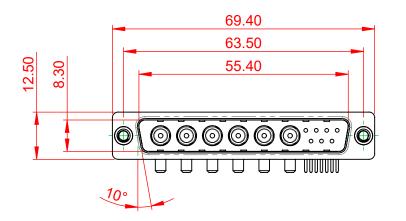
TOLERANCE UNLESS OTHERWISE SPECIFIED

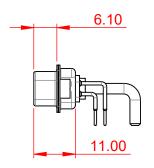
.X ±0.25
.XX ±0.13
.XXX ±0.05

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ISSUE NUMBER
ORIGINAL 1





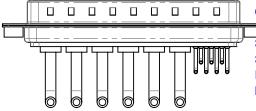
## NOTES:

MATERIAL:

HOUSING: THERMOPLASTIC POLYESTER, UL94V-0

SHELL: STEEL, TIN PLATED

CONTACT: COPPER ALLOY, 30µ GOLD PLATING



OPERATING TEMPERATURE: -55°C ~ 125°C

SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT

SIGNAL CONTACT RESISTANCE:  $10m\Omega$  MAX. INSULATOR RESISTANCE:  $5000M\Omega$  min.

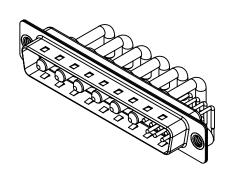
DIELECTRIC

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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	W 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: 629-13W6	6650-2TA ISSUE			

629-13W6650-2TA

PART NUMBER:



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TOLERANCE UNLESS OTHERWISE SPECIFIED

.X ±0.25 .XX ±0.13 .XXX ±0.05

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ISSUE NUMBER (1) **ORIGINAL** 

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(COO) o

o(:o:

2WK2

5W1

000)0 3W3

0000)0 lοſ 3WK3





11W1

000000 5W5

000 ....0 9W4



13W3



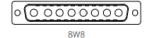


17W2



13W6

17W5



00\*\*\*\*\*\*\*\*\* 25W3

000000:::



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21W4









43W2

47W1

**COMBINATION D-SUB** 

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DRAWN: C.B		DATE:	JAN.	01/20	19	
CHECKED:		DATE:				
SCALE: N.T.S		SHEET	2	OF	6	
DRAWING NUMBER:	629-13W6	6650-2T	Α	·	ISSU	E

629-13W6650-2TA

PART NUMBER:

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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

21W4 Male/Female

27W2 Male/Female





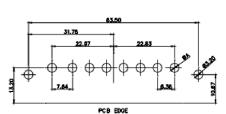


PCB EDGE

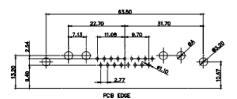


5W5 Male

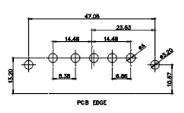




7W2 Male/Female



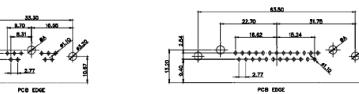
5W5 Female



8W8 Female

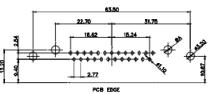


11W1 Male/Female



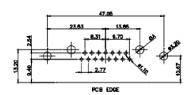
PART NUMBER:

17W2 Male/Female

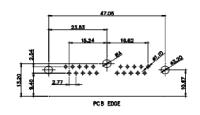


CURRENT RATING / ØA

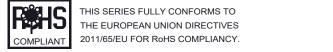
10A / 2.2 20A / 3.3 30A / 3.7 40A / 4.2



21W1 Male/Female



## **COMBINATION D-SUB**



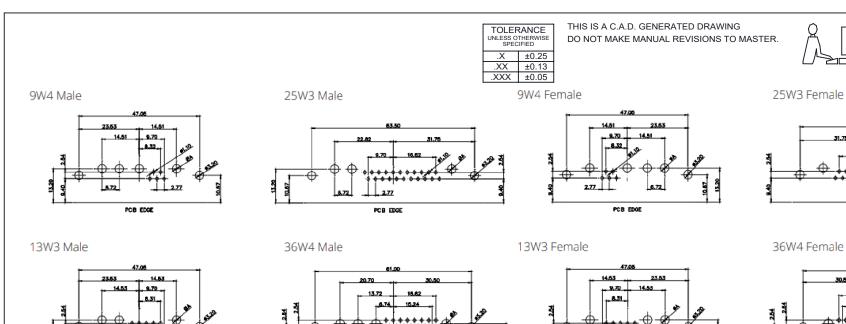


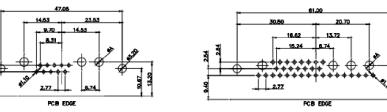
EDAC INC TORONTO, ONTARIO CANADA

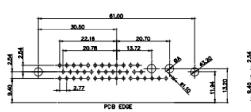
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SW REFERENCE NO.: 629 COMBO ASSEMBLY		
DRAWN: C.B	DATE: JAN. 01/2019	
CHECKED:	DATE:	
SCALE: N.T.S	SHEET 3 OF 4	
DRAWING NUMBER: 629-13W6650-2TA		

629-13W6650-2TA



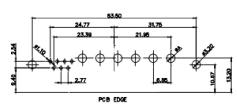




PCB EDGE

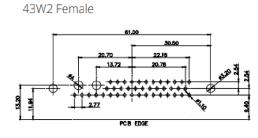
43W2 Male

47W1 Male



13W6 Female

17W5 Female



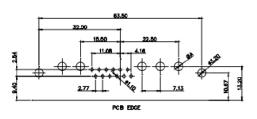
47W1 Female

PART NUMBER:

PCB EDGE

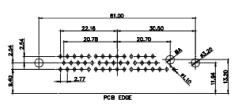
ISSUE NUMBER

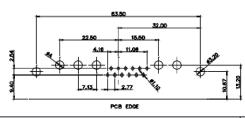
ORIGINAL

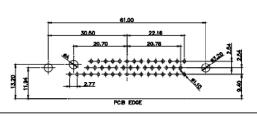


PCB EDGE

PCB EDGE







## **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	4	OF	4	
DRAWING NUMBER:	ER: 629-13W6650-2TA			Ī	ISSUE	

629-13W6650-2TA

13W6 Male

17W5 Male

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