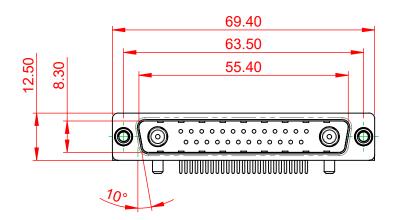
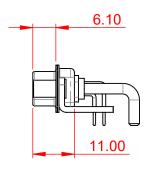
TOLERANCE UNLESS OTHERWISE SPECIFIED .X ±0.25 .XX ±0.13 .XXX ±0.05

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ISSUE NUMBER **ORIGINAL** 





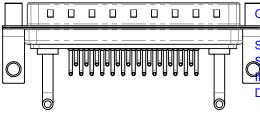
#### NOTES:

MATERIAL:

HOUSING: THERMOPLASTIC POLYESTER, UL94V-0

SHELL: STEEL, TIN PLATED

CONTACT: COPPER ALLOY, 30µ GOLD PLATING



OPERATING TEMPERATURE: -55°C ~ 125°C

SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT

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

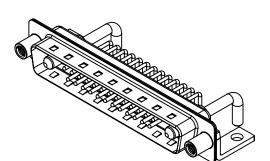
**DIELECTRIC** 

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 COMBO ASSEMBLY				
	DRAWN: C.B	DATE: JAN. 01/2019			
	CHECKED:	DATE:			
	SCALE: (IN C.A.D. 1:1)	SHEET 1 OF 4			
	DRAWING NUMBER: 629-27W2650-2T6				

629-27W2650-2T6

PART NUMBER:

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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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2W2

2WK2

5W1

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0...0 7W2

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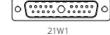
5W5

000 ....0 9W4

000::::0

13W3

0......0



17W2

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17W5

00000000 8W8

00::::::0 25W3

13W6



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21W4

00000000 24W7



36W4





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 DRAWING NUMBER:

629-27W2650-2T6 ISSUE 629-27W2650-2T6 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





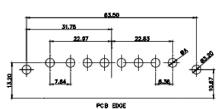




5W5 Male

5W5 Female





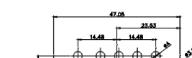
7W2 Male/Female

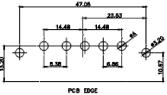


11W1 Male/Female

27W2 Male/Female

21W4 Male/Female





8W8 Female



PCB EDGE

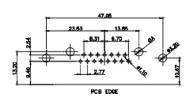
PCB EDGE



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**



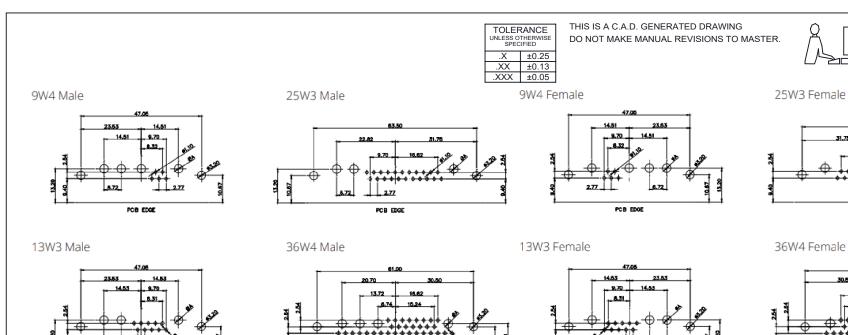
EDAC INC TORONTO, ONTARIO CANADA

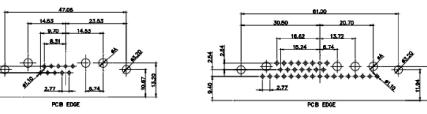
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SW REFERENCE NO.: 629 COMBO ASSEMBLY				
DRAWN: C.B	DATE: JAN. 01/2019			
CHECKED:	DATE:			
SCALE: N.T.S	SHEET 3 OF 4			
DRAWING NUMBER: 629-27\	N2650-2T6 ISSUE			

629-27W2650-2T6

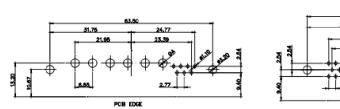
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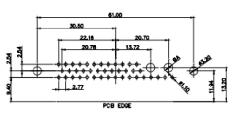




47W1 Female

PART NUMBER:

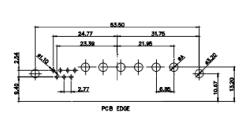




PCB EDGE

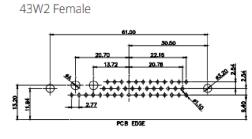
43W2 Male

47W1 Male



13W6 Female

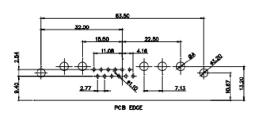
17W5 Female



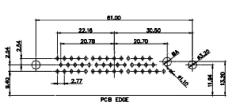
PCB EDGE

ISSUE NUMBER

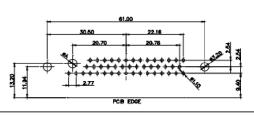
ORIGINAL



PCB EDGE







# **COMBINATION D-SUB**



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SW REFERENCE NO.:	D.: 629 COMBO ASSEMBLY			
DRAWN: C.B		DATE: JAN. 01/2019		
CHECKED:		DATE:		
SCALE: N.T.S		SHEET	4 OF	4
DRAWING NUMBER:	DRAWING NUMBER: 629-27W2650-2T6		ISSUE	

629-27W2650-2T6

13W6 Male

17W5 Male

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