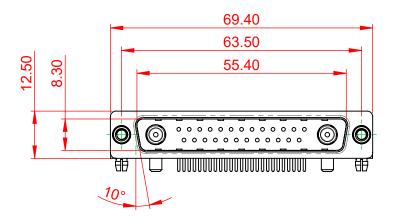
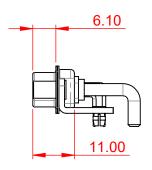
TOLERANCE UNLESS OTHERWISE SPECIFIED .X ±0.25 .XX ±0.13 .XXX ±0.05

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ISSUE NUMBER **ORIGINAL**





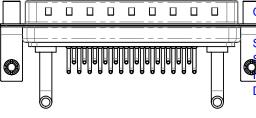
NOTES:

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: $10 \text{ m}\Omega$

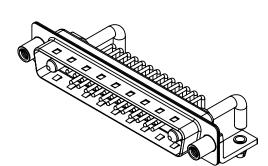
DIELECTRIC

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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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: 629-27W2250-3ND				

PART NUMBER: 629-27W2250-3ND



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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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2WK2

5W1

0000 3W3

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17W5

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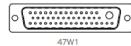
0000000

21W4

00000000



24W7



...... 43W2

COMBINATION D-SUB

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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 629-27W2250-3ND ISSUE DRAWING NUMBER:

PART NUMBER:

629-27W2250-3ND

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







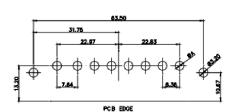
PCB EDGE

PCB EDGE



5W5 Male

8W8 Male



7W2 Male/Female



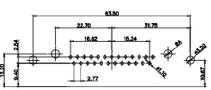
5W5 Female



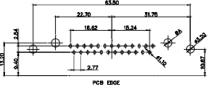
8W8 Female



11W1 Male/Female

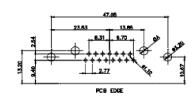


17W2 Male/Female

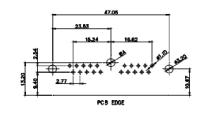


CURRENT RATING / ØA

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



21W1 Male/Female



COMBINATION D-SUB

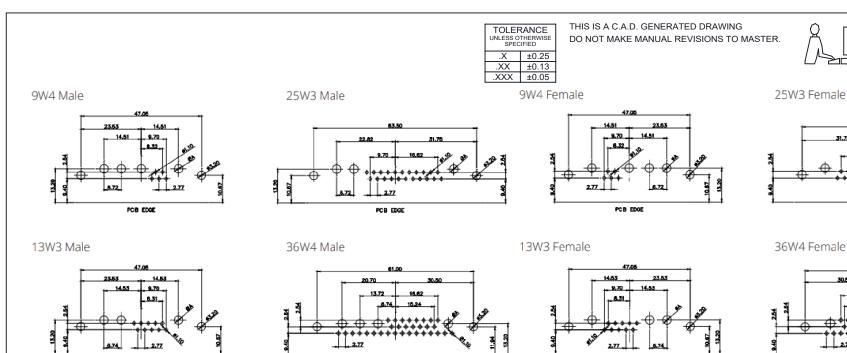


EDAC INC TORONTO, ONTARIO CANADA

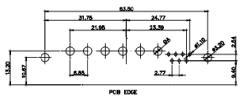
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SW REFERENCE NO.: 629	: 629 COMBO ASSEMBLY			
DRAWN: C.B	DATE: JAN. 01/2019			
CHECKED:	DATE:			
SCALE: N.T.S	SHEET 3 OF 4			
DRAWING NUMBER: 620-27\	W2250-3ND ISSUE			

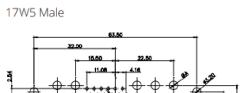
DRAWING NUMBER: 629-27W2250-3NL YOUR CONNECTION TO QUALITY & SERVICE PART NUMBER: 629-27W2250-3ND WITHOUT WRITTEN PERMISSION.



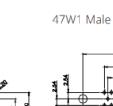




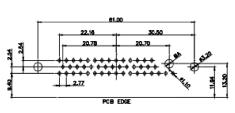
PCB EDGE



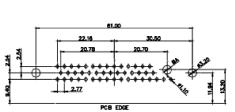
PCB EDGE



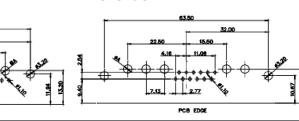
43W2 Male

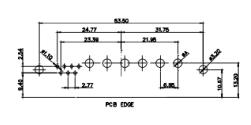


PCB EDGE

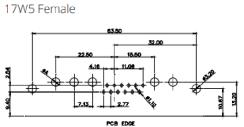


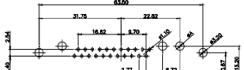
PCB EDGE





PCB EDGE



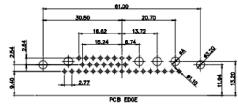


PCB EDGE

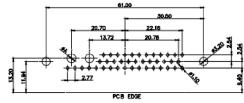
ISSUE NUMBER

ORIGINAL

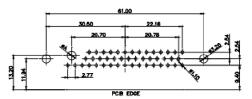












COMBINATION D-SUB

13W6 Female



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SW REFERENCE NO.:	RENCE NO.: 629 COMBO ASSEMBLY				
DRAWN: C.B		DATE:	JAN.	01/20	119
CHECKED:		DATE:			
SCALE: N.T.S		SHEET	4	OF	4
DRAWING NUMBER:	629-27W2250-3ND		ISSUE		

629-27W2250-3ND DRAWING NUMBER: ISSUE PART NUMBER: 629-27W2250-3ND

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