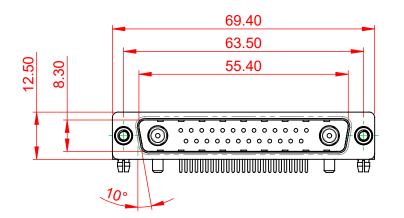
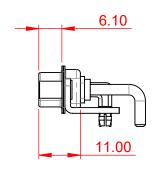
**TOLERANCE** UNLESS OTHERWISE SPECIFIED .X ±0.25 .XX ±0.13 .XXX ±0.05

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



ISSUE NUMBER **ORIGINAL** 





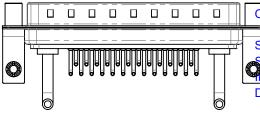
## NOTES:

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

GNAL CONTACT RESISTANCE: 10mΩ MAX. SULATOR RESISTANCE:  $10 \text{ m}\Omega$ 

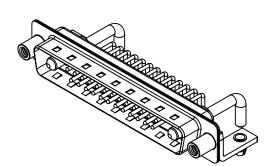
**DIELECTRIC** 

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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N 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: 629-27W2	2250-2T5 ISSUE

PART NUMBER: 629-27W2250-2T5



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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

00 2W2

(OO) o 2WK2

o(:o:

5W1

0000 3W3

0000)0 lοſ 3WK3

0...0 7W2

...0...

11W1

0(00000) 5W5

000 ....0 9W4

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13W3

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17W5

00000000 8W8

00::::::0 25W3

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 629-27W2250-2T5 ISSUE DRAWING NUMBER:

PART NUMBER:

629-27W2250-2T5

COMPLIANT

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

.XXX ±0.05

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ISSUE NUMBER ORIGINAL

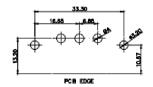
2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

24W7 Male/Female



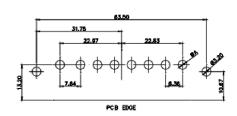




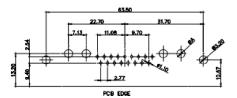


5W5 Male





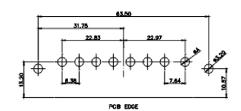
7W2 Male/Female



5W5 Female



8W8 Female



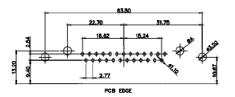
11W1 Male/Female



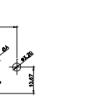
PCB EDGE

27W2 Male/Female

21W4 Male/Female

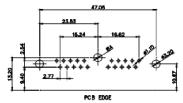


17W2 Male/Female



PART NUMBER:

21W1 Male/Female



## CURRENT RATING / ØA

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

40A / 4.2

**COMBINATION D-SUB** 

EDAC INC

CANADA



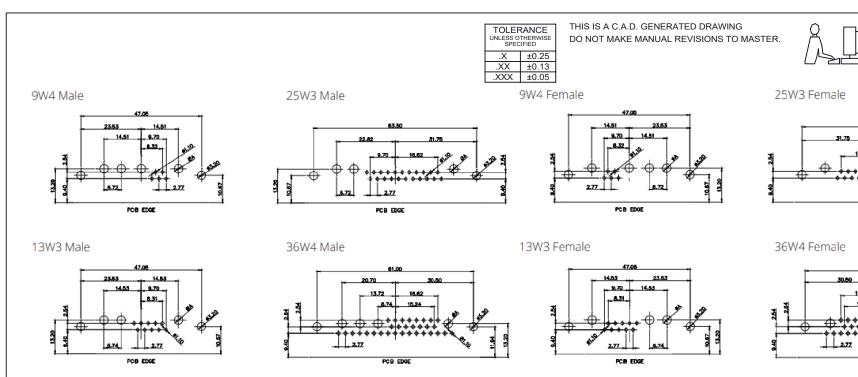
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PCB EDGE

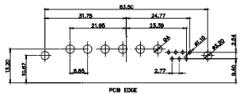
SW REFERENCE NO.: 629 COMBO ASSEMBLY	
DRAWN: C.B	DATE: JAN. 01/2019
CHECKED:	DATE:
SCALE: N.T.S	SHEET 3 OF 4
DRAWING NUMBER: 629-27W2250-2T5	

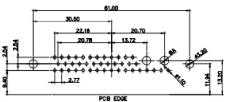
629-27W2250-2T5

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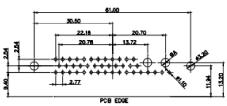


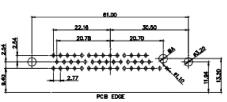






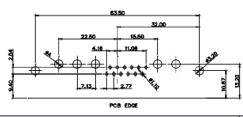
43W2 Male



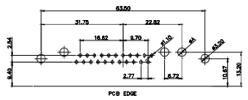


13W6 Female

24.77

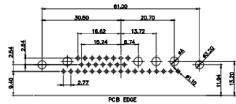


PCB EDGE

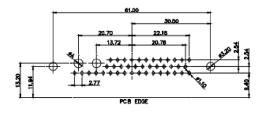


ISSUE NUMBER

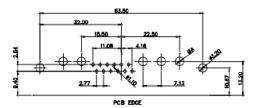
ORIGINAL



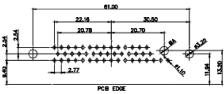
43W2 Female



17W5 Male

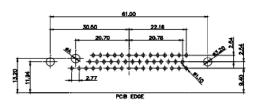


47W1 Male



17W5 Female

47W1 Female



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SW REFERENCE NO.: 629 C	OMBO ASSEMBLY
DRAWN: C.B	DATE: JAN. 01/2019
CHECKED:	DATE:
SCALE: N.T.S	SHEET 4 OF 4
DRAWING NUMBER: 620 27W2250 2T5	

DRAWING NUMBER: 629-27W2250-2T5 ISSUE PART NUMBER: 629-27W2250-2T5



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