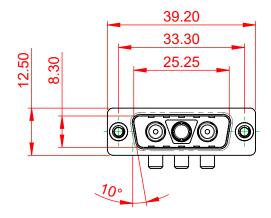
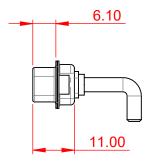


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ISSUE NUMBER **ORIGINAL**







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.

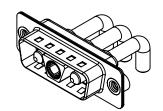
DIELECTRIC

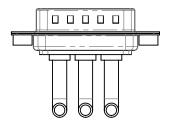
WITHSTANDING VOLTAGE: 1000V AC rms

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





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: 629-3WK3250-4T2 ISSUE	

629-3WK3250-4T2 PART NUMBER:



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.X ±0.25 .XX ±0.13 .XXX ±0.05

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ISSUE NUMBER
ORIGINAL (1)

0000

○ **○** ○ ○

 \circ

5W1

3W3

○ (OOO) ○ 3WK3 7W2

11W1

○ (○ ○ ○ ○ ○ ○ ○ ○ ○

○(○○○...○)○ 9W4 0000000

13W3

· (.......) ·

21W1

17W2

000:::::0000

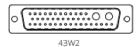
17W5

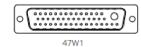
○ (○ ○ · · · · · · · · · · ·) ○ 25W3 ○ (○ ············ ○) ○ | 27W2

0000000

21W4







COMBINATION D-SUB

 DRAWN:
 C.B
 DATE:
 JAN. 01/2019

 CHECKED:
 DATE:

 SCALE:
 N.T.S
 SHEET 2 OF 6

 DRAWING NUMBER:
 629-3WK3250-4T2
 ISSUE

629-3WK3250-4T2

SW REFERENCE NO.:

PART NUMBER:

629 COMBO ASSEMBLY

F\$HS COMPLIANT

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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





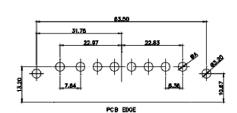




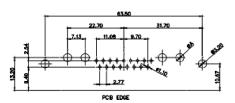
5W5 Male

5W5 Female

8W8 Male



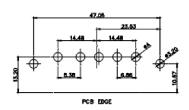
7W2 Male/Female



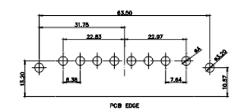
11W1 Male/Female

27W2 Male/Female

21W4 Male/Female



8W8 Female



PCB EDGE

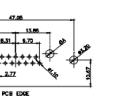
PCB EDGE

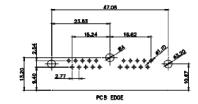
PCB EDGE

17W2 Male/Female

21W1 Male/Female

PART NUMBER:





CURRENT RATING / ØA

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





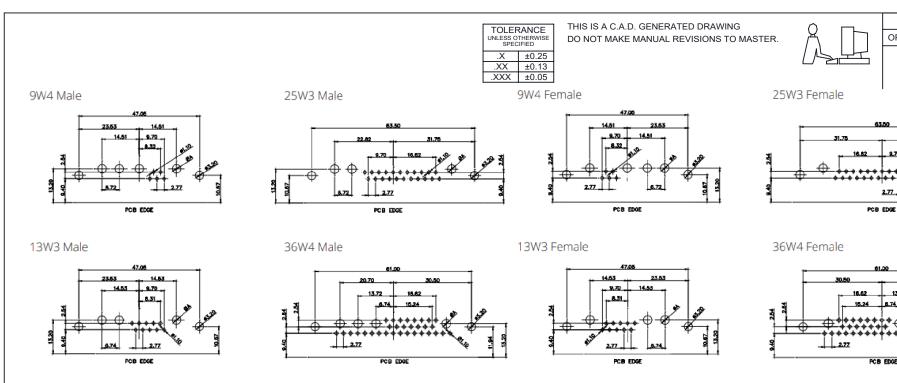
EDAC INC TORONTO, ONTARIO CANADA

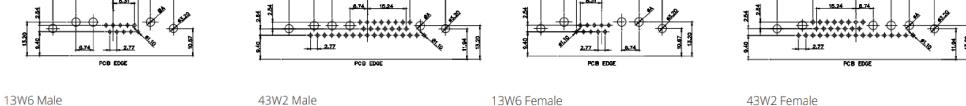
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SW REFERENCE NO.: 629	COMBO ASSEMBLY
DRAWN: C.B	DATE: JAN. 01/2019
CHECKED:	DATE:
SCALE: N.T.S	SHEET 3 OF 4
DRAWING NUMBER: 629-3WK3250-4T2	

629-3WK3250-4T2

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ISSUE NUMBER

ORIGINAL

