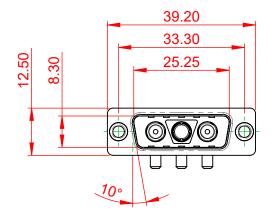
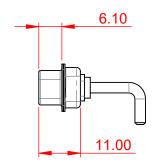


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ISSUE NUMBER **ORIGINAL**





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. INSULATOR RESISTANCE: $5000M\Omega$ min.

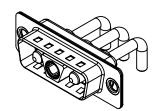
DIELECTRIC

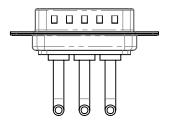
WITHSTANDING VOLTAGE: 1000V AC rms

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: 629-3WK3650-2T1 ISSUE		

PART NUMBER: 629-3WK3650-2T1



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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**

(<u>00</u>) 0





2W2

2WK2

5W1

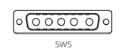








11W1







13W3



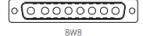
17W2







17W5





13W6



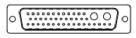


21W4











43W2

47W1

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	SW REFERENCE NO.: 629 C	OMBO ASSEMBLY	
	DRAWN: C.B	DATE: JAN. 01/2019	
	CHECKED:	DATE:	
3	SCALE: N.T.S	SHEET 2 OF 6	
D	DRAWING NUMBER: 629-3WK	3650-2T1 ISSUE	

PART NUMBER: 629-3WK3650-2T1 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



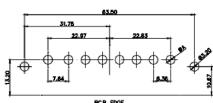






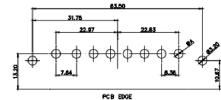
5W5 Male

8W8 Male



7W2 Male/Female





11W1 Male/Female

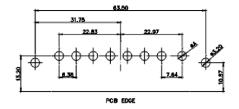
27W2 Male/Female

21W4 Male/Female





8W8 Female



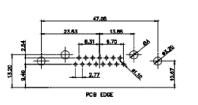


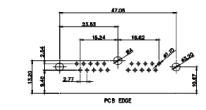
PCB EDGE

PCB EDGE

17W2 Male/Female

21W1 Male/Female





CURRENT RATING / ØA

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

COMBINATION D-SUB



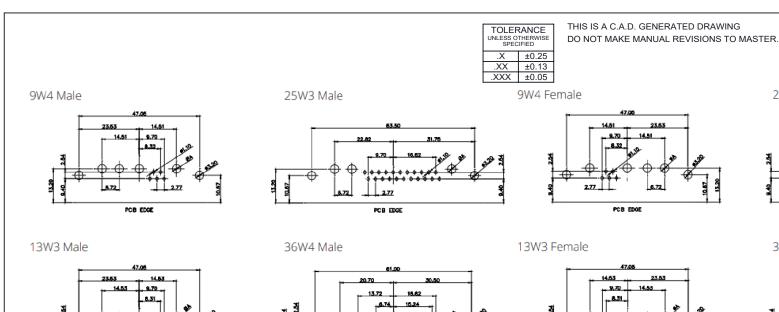
EDAC INC TORONTO, ONTARIO CANADA

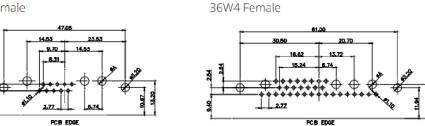
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CHECKED:	DATE:	
SCALE: N.T.S	SHEET 3 OF 4	
DRAWING NUMBER: 629-3WK3650-2T1		

PART NUMBER: 629-3WK3650-2T1

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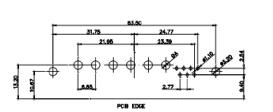




47W1 Female

PART NUMBER:

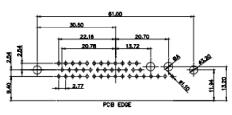
25W3 Female



PCB EDGE

13W6 Male

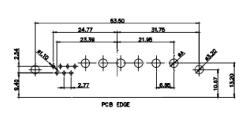
17W5 Male



PCB EDGE

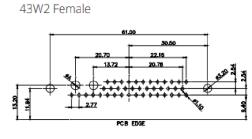
43W2 Male

47W1 Male



13W6 Female

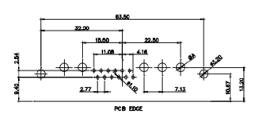
17W5 Female

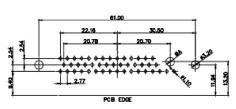


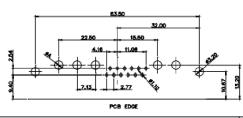
PCB EDGE

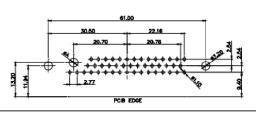
ISSUE NUMBER

ORIGINAL









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DRAWN: C.B	DATE: JAN. 01/2019
CHECKED:	DATE:
SCALE: N.T.S	SHEET 4 OF 4
DRAWING NUMBER: 629-3WK3650-2T1	

629-3WK3650-2T1

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