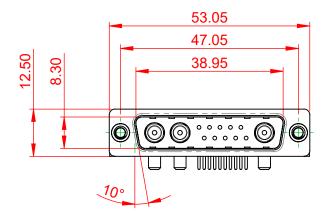
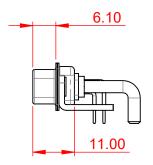


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ISSUE NUMBER **ORIGINAL**







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.

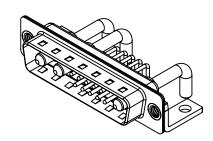
DIELECTRIC

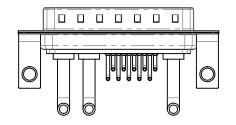
WITHSTANDING VOLTAGE: 1000V AC rms

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 C	COMBO ASSEMBLY			
DRAWN: C.B	DATE: JAN. 01/2019			
CHECKED:	DATE:			
SCALE: (IN C.A.D. 1:1)	SHEET 1 OF 4			
DRAWING NUMBER: 629-13W3650-3TC				

629-13W3650-3TC

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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5W1

0000 3W3

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13W3

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000000::: 13W6

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17W5

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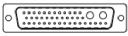
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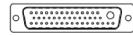
0000000

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 629-13W3650-3TC ISSUE DRAWING NUMBER:

629-13W3650-3TC

PART NUMBER:

COMPLIANT

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

.XXX ±0.05

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ISSUE NUMBER ORIGINAL

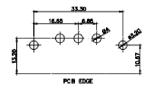
2W2 / 2WK2

3W3 / 3WK3

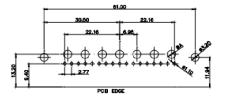
5W1 Male/Female

24W7 Male/Female



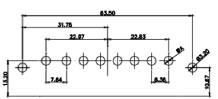




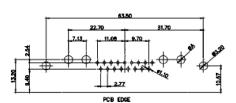


5W5 Male

8W8 Male



7W2 Male/Female



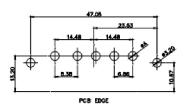
PCB EDGE

11W1 Male/Female

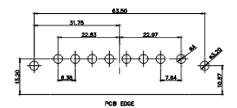
27W2 Male/Female

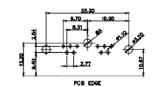
21W4 Male/Female



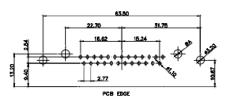


8W8 Female





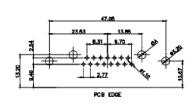
PCB EDGE

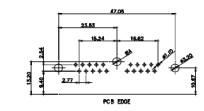


17W2 Male/Female

21W1 Male/Female

PART NUMBER:





CURRENT RATING / ØA

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

COMBINATION D-SUB



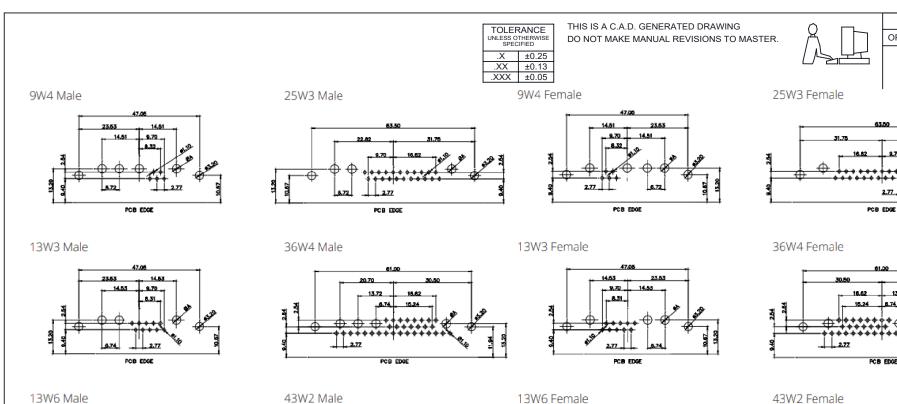
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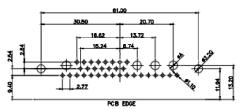
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	SW REFERENCE NO.: 629 COMBO ASSEMBLY				
	DRAWN: C.B	DATE: JAN. 01/2019			
	CHECKED:	DATE:			
	SCALE: N.T.S	SHEET 3 OF 4			
	DRAWING NUMBER: 629-13W	3650-3TC ISSUE			

629-13W3650-3TC

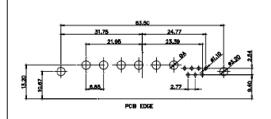
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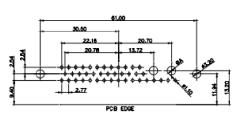


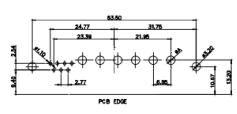


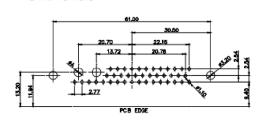
ISSUE NUMBER

ORIGINAL



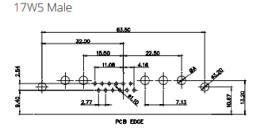


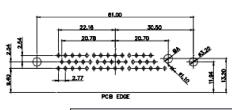




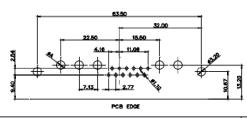
47W1 Female

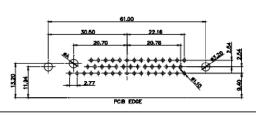
PART NUMBER:





47W1 Male





COMBINATION D-SUB



EDAC INC TORONTO, ONTARIO CANADA

17W5 Female

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SW REFERENCE NO.:	629 C	629 COMBO ASSEMBLY		
DRAWN: C.B		DATE: JA	AN. 01/20	19
CHECKED:		DATE:		
SCALE: N.T.S		SHEET	4 OF	4
DRAWING NUMBER:	629-13W3	3650-3TC		ISSUE

629-13W3650-3TC

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