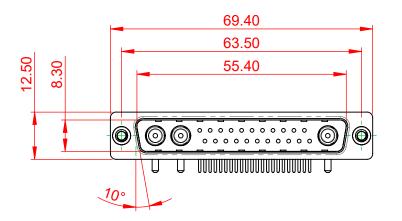
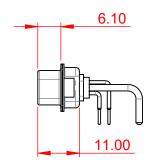
TOLERANCE UNLESS OTHERWISE SPECIFIED .X ±0.25 .XX ±0.13 .XXX ±0.05

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ISSUE NUMBER **ORIGINAL**





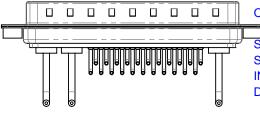
NOTES:

MATERIAL:

HOUSING: THERMOPLASTIC POLYESTER, UL94V-0

SHELL: STEEL, 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.

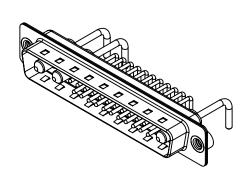
DIELECTRIC

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: 629-25W3	3650-1T2 ISSUE		

PART NUMBER: 629-25W3650-1T2



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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**

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5W1

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11W1

000000 5W5

000 ...0 9W4

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13W3

0......0 17W2

o(::::::0:::::: 21W1

000000::: 13W6

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17W5

00000000 8W8

000:::::0 25W3

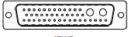
O :::::::::::: O 27W2

0000000

21W4

0000000 24W7

0.00::::::0 36W4





43W2

47W1

COMBINATION D-SUB

YOUR CONNECTION TO QUALITY & SERVICE

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	SW REFERENCE NO.: 629 COMBO ASSEMBLY						
	DRAWN: C.B		DATE: JAN. 01/2		01/20	019	
	CHECKED:		DATE:				_
	SCALE: N.T.S		SHEET	2	OF	6	
)	DRAWING NUMBER: 629-25W3650-1T2		ISSUE				

629-25W3650-1T2

PART NUMBER:

COMPLIANT

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

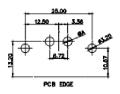
2W2 / 2WK2

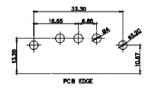
3W3 / 3WK3

5W1 Male/Female

24W7 Male/Female

21W4 Male/Female







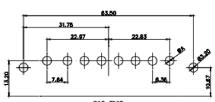
PCB EDGE

PCB EDGE

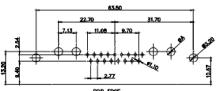


5W5 Male

8W8 Male



7W2 Male/Female

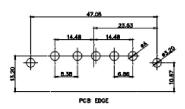


PCB EDGE

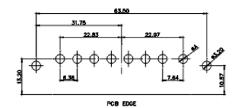
11W1 Male/Female

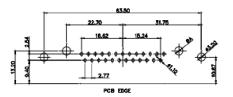
PCB EDGE

5W5 Female



8W8 Female

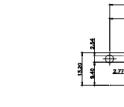




17W2 Male/Female

21W1 Male/Female

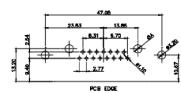
27W2 Male/Female



PART NUMBER:

CURRENT RATING / ØA

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



COMBINATION D-SUB



EDAC INC TORONTO, ONTARIO CANADA

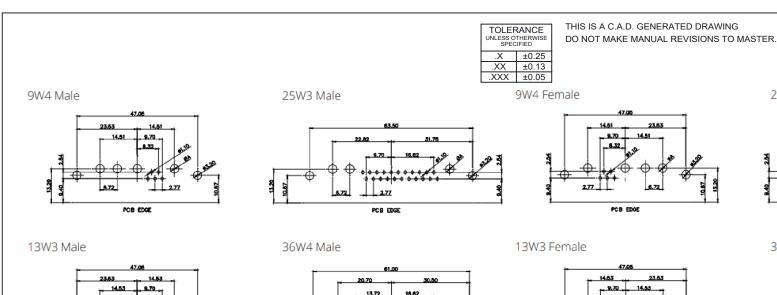
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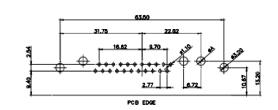
	SW REFERENCE NO.: 629 COMBO ASSEMBLY				
	DRAWN: C.B	DATE: JAN. 01/2019			
CHECKED:		DATE:			
	SCALE: N.T.S	SHEET 3 OF 4			
	DRAWING NUMBER: 629-25W3650-1T2				

629-25W3650-1T2

PCB EDGE

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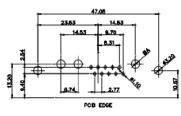




25W3 Female

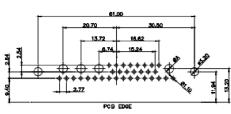
ISSUE NUMBER

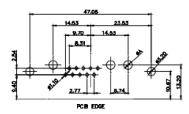
ORIGINAL

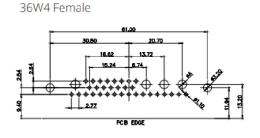


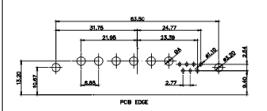
13W6 Male

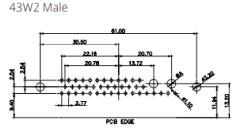
17W5 Male

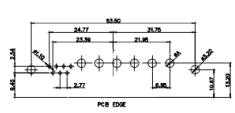








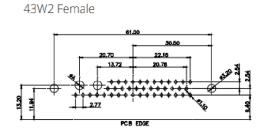




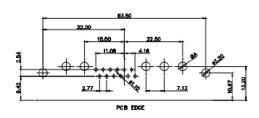
13W6 Female

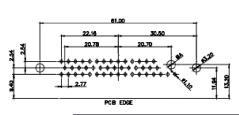
17W5 Female

COMBINATION D-SUB

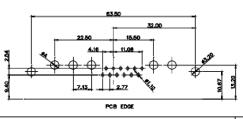


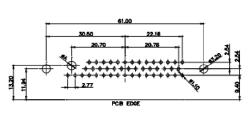
47W1 Female





47W1 Male





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SW REFERENCE NO.: 629 COMBO ASSEMBLY					
DRAWN: C.B	DA	DATE: JAN. 01/2019		19	
CHECKED:	DA	ATE:			
SCALE: N.T.S	SH	HEET	4	OF	4
DRAWING NUMBER: 629-25W3650-1T2		ISSLIE			

629-25003650-112 ISSUE DRAWING NUMBER: PART NUMBER: 629-25W3650-1T2