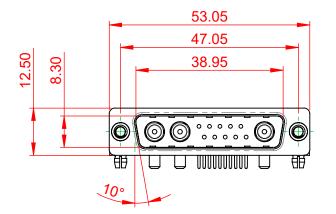
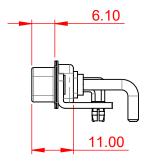


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ISSUE NUMBER **ORIGINAL** 







MATERIAL:

HOUSING: THERMOPLASTIC POLYESTER, UL94V-0

SHELL: STEEL, NICKEL 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.

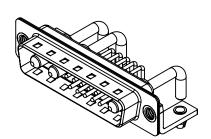
**DIELECTRIC** 

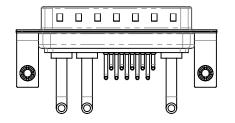
WITHSTANDING VOLTAGE: 1000V AC rms

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: 620	13\M3650 2NB   1991E

DRAWING NUMBER: 629-13W3650-2NB ISSUE PART NUMBER: 629-13W3650-2NB



THIS SERIES FULLY CONFORMS TO THE EUROPEAN UNION DIRECTIVES 2011/65/EU FOR RoHS COMPLIANCY.

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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0.00

2W2

2WK2

5W1

000)0 3W3

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13W3

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21W1

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17W5

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

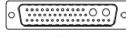
0000000

21W4

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0.00::::::0 36W4

24W7





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.	01/20	19
	CHECKED:		DATE:			
	SCALE: N.T.S		SHEET	2	OF	6
)	DRAWING NUMBER:	629-13W3	3650-2NI	3		ISSUE

629-13W3650-2NB

COO COMPO ACCEMBLY

OW BEFEBENOE NO

PART NUMBER:

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

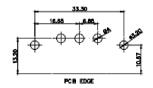
2W2 / 2WK2

3W3 / 3WK3

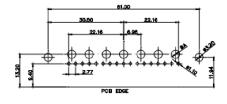
5W1 Male/Female

24W7 Male/Female



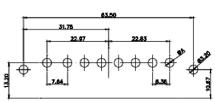






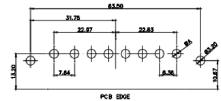
5W5 Male

8W8 Male



7W2 Male/Female





11W1 Male/Female

27W2 Male/Female

21W4 Male/Female





8W8 Female



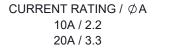


PCB EDGE

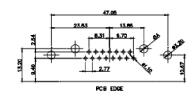
PCB EDGE

17W2 Male/Female

21W1 Male/Female



30A / 3.7 40A / 4.2





## **COMBINATION D-SUB**



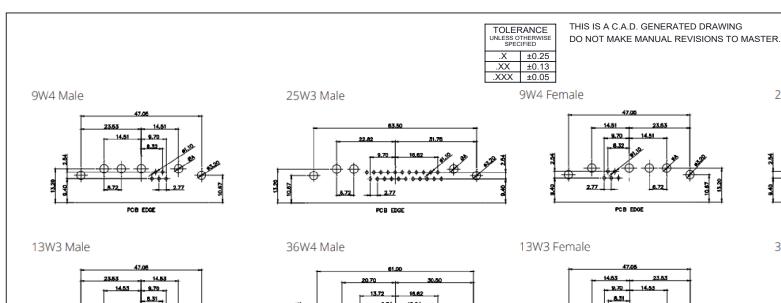
EDAC INC TORONTO, ONTARIO CANADA

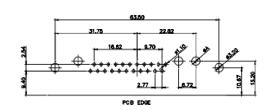
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SW REFERENCE NO.:	ERENCE NO.: 629 COMBO ASSEMBLY					
DRAWN: C.B		DATE:	JAN.	01/20	19	
CHECKED:		DATE:				
SCALE: N.T.S		SHEET	3	OF	4	
DRAWING NUMBER:	629-13W3	3650-2N	 В		ISSI	IF

PART NUMBER: 629-13W3650-2NB

THIS SERIES FULLY CONFORMS TO THE EUROPEAN UNION DIRECTIVES 2011/65/EU FOR RoHS COMPLIANCY.

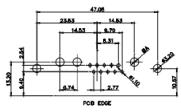


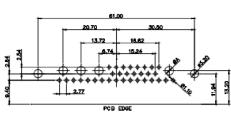


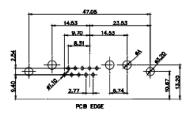
25W3 Female

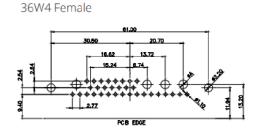
ISSUE NUMBER

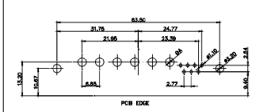
ORIGINAL





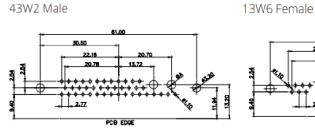


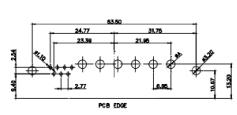




13W6 Male

17W5 Male



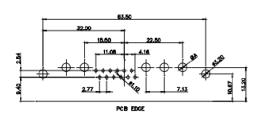


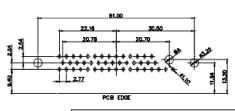
17W5 Female

**COMBINATION D-SUB** 

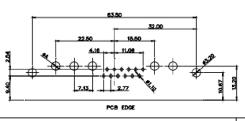


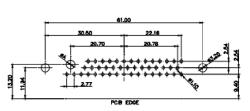
47W1 Female





47W1 Male









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SW REFERENCE NO.: 629 COMBO ASSEM			BLY			
DRAWN: C.B		DATE:	JAN.	01/20	19	
CHECKED:		DATE:				
SCALE: N.T.S		SHEET	4	OF	4	
DRAWING NUMBER: 629-1	3W3	3650-2NE	3		ISS	UE

RAWING NUMBER:	629-13W3650-2NB	ISSUE
ART NUMBER:	629-13W3650-2NB	1