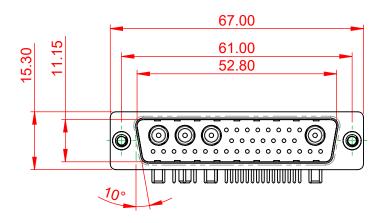
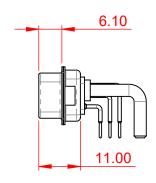


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ISSUE NUMBER **ORIGINAL** 





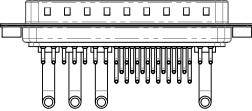
## NOTES:

MATERIAL:

HOUSING: THERMOPLASTIC POLYESTER, UL94V-0

SHELL: STEEL, NICKEL 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.

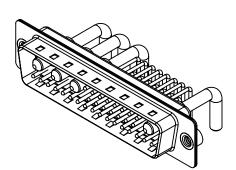
**DIELECTRIC** 

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 C	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: 629-36W4250-3N2					

629-36W4250-3N2

PART NUMBER:



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** 

00 2W2

(COO) o

0.00

2WK2

5W1

000)0 3W3

0000) 0 lοſ 3WK3

0...0 7W2

(...0...)

11W1

000000 5W5

000 ....0 9W4

000::::0

13W3

0......0



17W2

000000::: 13W6

000:::::000

17W5

00000000 8W8

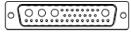
00\*\*\*\*\*\*\*\*\* 25W3

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

0000000

21W4

00000000 24W7



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.	01/20	19	
	CHECKED:		DATE:				
	SCALE: N.T.S		SHEET	2	OF	6	
)	DRAWING NUMBER:	629-36W4	1250-3N	2		ISSI	JF

629-36W4250-3N2

COO COMPO ACCEMBLY

OW BEFEBENOE NO

PART NUMBER:

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

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

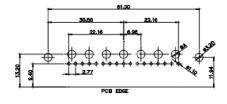
24W7 Male/Female

21W4 Male/Female



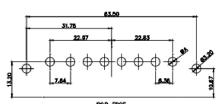






5W5 Male

8W8 Male



7W2 Male/Female



PCB EDGE

11W1 Male/Female

27W2 Male/Female





8W8 Female





PCB EDGE

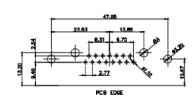


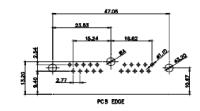
17W2 Male/Female

21W1 Male/Female



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





## **COMBINATION D-SUB**



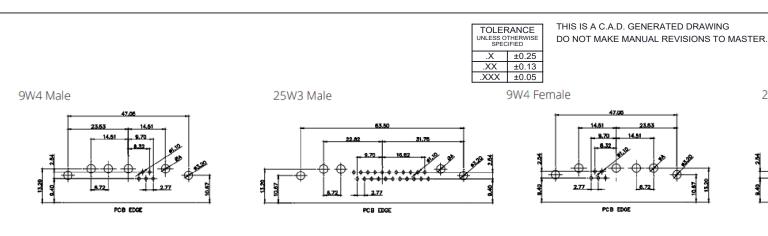
EDAC INC TORONTO, ONTARIO CANADA

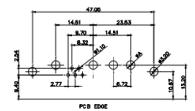
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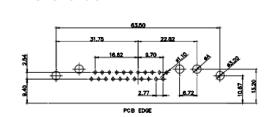
SW REFERENCE NO.: 629 COMBO ASSEMBLY						
DRAWN: C.B		DATE:	JAN.	01/20	19	
CHECKED:		DATE:				
SCALE: N.T.S		SHEET	3	OF	4	
DRAWING NUMBER: 629-36W4250-3N2			1221	F		

PART NUMBER: 629-36W4250-3N2

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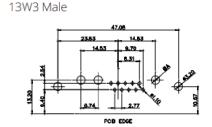




25W3 Female

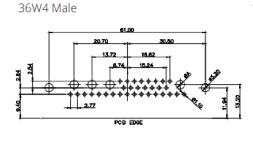
ISSUE NUMBER

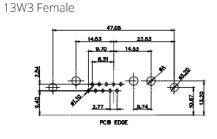
ORIGINAL

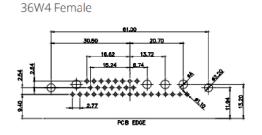


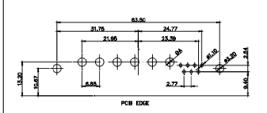
13W6 Male

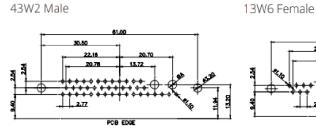
17W5 Male















47W1 Female

PART NUMBER:



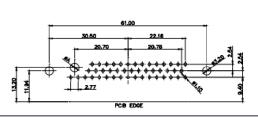


47W1 Male



17W5 Female

**COMBINATION D-SUB** 







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SW REFERENCE NO.: 629 COMBO ASSEMBLY				
DRAWN: C.B		DATE: J	AN. 01/20	19
CHECKED:		DATE:		
SCALE: N.T.S		SHEET	4 OF	4
DRAWING NUMBER:	629-36W <sup>4</sup>	1250-3N2		ISSUE

629-36W4250-3N2