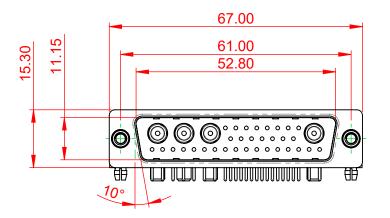
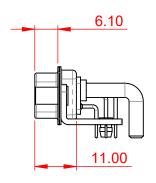
**TOLERANCE** UNLESS OTHERWISE SPECIFIED .X ±0.25 .XX ±0.13 .XXX ±0.05

THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



ISSUE NUMBER **ORIGINAL** 





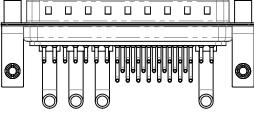
#### NOTES:

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. OINSULATOR RESISTANCE: 5000MΩ min.

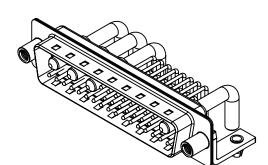
DIELECTRIC

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: 629-36W4	1250-4ND ISSUE

PART NUMBER: 629-36W4250-4ND



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 (.0.

2W2

2WK2

5W1

000)0 3W3

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0.::0 7W2

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11W1

0000000 5W5

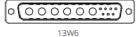
0000000 9W4

000::::0

13W3

0......0 17W2

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





17W5

00000000 8W8

000:::::0 25W3

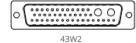
O :::::::::::: O 27W2

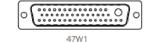
0000000

21W4

0000000 24W7







**COMBINATION D-SUB** 

YOUR CONNECTION TO QUALITY & SERVICE

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	SW REFERENCE NO.: 629 C	OMBO ASSEMBLY
	DRAWN: C.B	DATE: JAN. 01/2019
	CHECKED:	DATE:
S	SCALE: N.T.S	SHEET 2 OF 6
D	DRAWING NUMBER: 629-36W4	1250-4ND ISSUE

629-36W4250-4ND

PART NUMBER:

COMPLIANT

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 ORIGINAL

2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

24W7 Male/Female



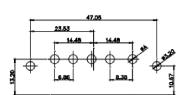




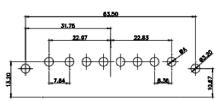


5W5 Male

5W5 Female



8W8 Male



7W2 Male/Female

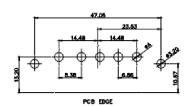




11W1 Male/Female

27W2 Male/Female

21W4 Male/Female



8W8 Female



PCB EDGE

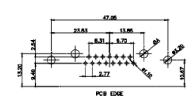
PCB EDGE

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**



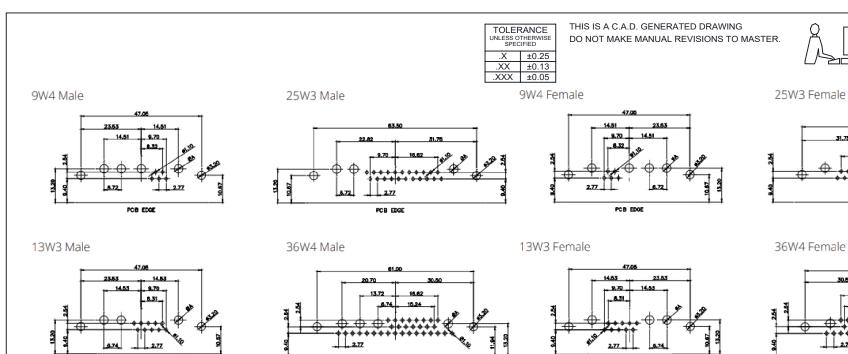
EDAC INC TORONTO, ONTARIO CANADA

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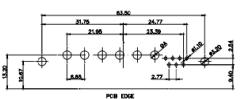
	SW REFERENCE NO.: 629 COMBO ASSEMBLY			
	DRAWN: C.B	DATE: JAN. 01/2019		
	CHECKED:	DATE:		
	SCALE: N.T.S	SHEET 3 OF 4		
	DRAWING NUMBER: 629-36W4250-4ND			

629-36W4250-4ND

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

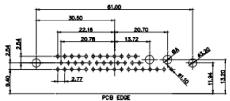




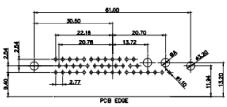


PCB EDGE

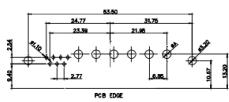
43W2 Male



PCB EDGE

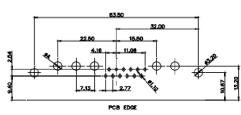


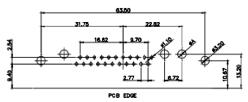
13W6 Female



PCB EDGE

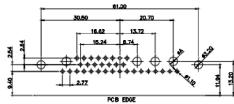
17W5 Female



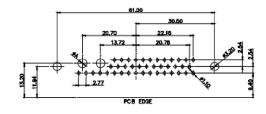


**ISSUE NUMBER** 

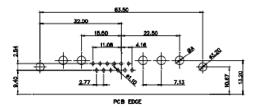
ORIGINAL



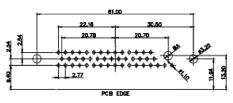
43W2 Female

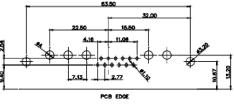


17W5 Male

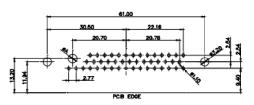


47W1 Male





47W1 Female



## **COMBINATION D-SUB**



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	·
SCALE: N.T.S	SHEET 4 OF 4
CHECKED:	DATE:
DRAWN: C.B	DATE: JAN. 01/2019
SW REFERENCE NO.: 629 C	OMBO ASSEMBLY

629-36W4250-4ND DRAWING NUMBER: ISSUE PART NUMBER: 629-36W4250-4ND