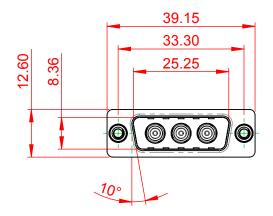
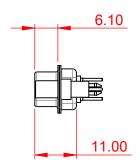
TOLERANCE UNLESS OTHERWISE SPECIFIED					
.X	±0.25				
.XX	±0.13				
XXX	+0.05				

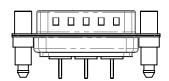
THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



ISSUE NUMBER
ORIGINAL 1







## NOTES:

MATERIAL:

HOUSING: THERMOPLASTIC POLYESTER, UL94V-0

SHELL: STEEL, Sn or Ni PLATED

CONTACT: COPPER ALLOY SEE ORDERING GUIDE FOR PLATING

OPERATING TEMPERATURE: -55°C ~ 125°C

SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT

SIGNAL CONTACT RESISTANCE:  $10m\Omega$  MAX. INSULATOR RESISTANCE:  $5000M\Omega$  min.

**DIELECTRIC** 

WITHSTANDING VOLTAGE: 1000V AC rms

## SW REFERENCE NO .: 627 COMBO ASSEMBLY **COMBINATION D-SUB** DRAWN: C.B DATE: JAN. 01/2019 CHECKED: DATE: THESE DRAWINGS AND SPECIFICATIONS OF SCALE: (IN C.A.D. 1:1) SHEET 1 EDAC INC ARE THE PROPERTY OF EDAC INC..AND TORONTO, ONTARIO SHALL NOT BE REPRODUCED,OR COPIED 627-3W3-624-7N6 ISSUE DRAWING NUMBER: OR USED AS THE BASIS FOR THE CANADA MANUFACTURE OR SALE OF APPARATUS YOUR CONNECTION TO QUALITY & SERVICE PART NUMBER: 627-3W3-624-7N6 WITHOUT WRITTEN PERMISSION.



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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(OO) 0 2WK2

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5W1

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17W5

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13W6

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21W4

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36W4

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47W1

**COMBINATION D-SUB** 

YOUR CONNECTION TO QUALITY & SERVICE

EDAC INC TORONTO, ONTARIO CANADA

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627 COMBO ASSEMBLY SW REFERENCE NO.: DRAWN: DATE: JAN. 01/2019 CHECKED: DATE: SHEET 2 OF 6 SCALE: N.T.S

627-3W3-624-7N6 ISSUE DRAWING NUMBER: PART NUMBER: 627-3W3-624-7N6

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.



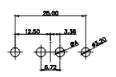
ISSUE NUMBER ORIGINAL

2W2 / 2WK2

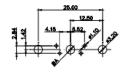
3W3 / 3WK3

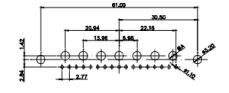
5W1 Male/Female

24W7 Male/Female

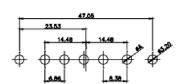




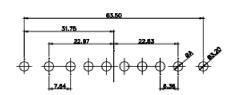




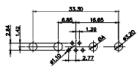
5W5 Male



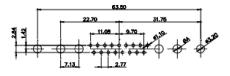




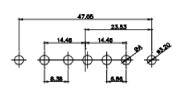
7W2 Male/Female



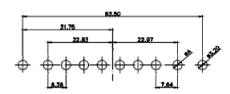
21W4 Male/Female



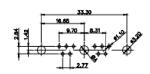
5W5 Female



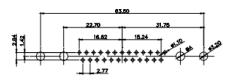
8W8 Female



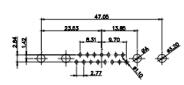
11W1 Male/Female



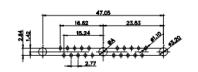
27W2 Male/Female



17W2 Male/Female



21W1 Male/Female



## CURRENT RATING / ØA

10A / 2.2

20A / 3.3

30A / 3.7

40A / 4.2

**COMBINATION D-SUB** 



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SW REFERENCE NO.: 627 COMBO ASSEMBLY						
DRAWN: C.B		DATE: JAN. 01/2019				
CHECKED:		DATE:				
SCALE: N.T.S		SHEET	3	OF	4	
DRAWING NUMBER: 627-3W3-624-7N6		ISSIII	F			

627-3W3-624-7N6

PART NUMBER:

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

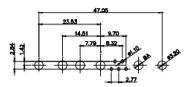


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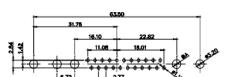


ISSUE NUMBER ORIGINAL

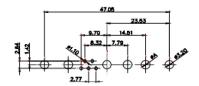
9W4 Male



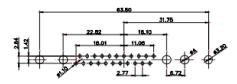




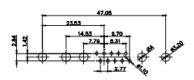
9W4 Female



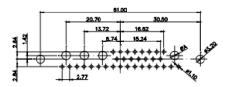
25W3 Female



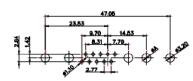
13W3 Male



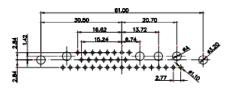
36W4 Male



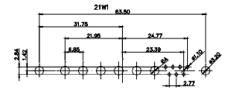
13W3 Female



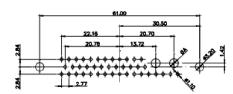
36W4 Female



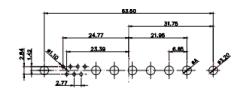
13W6 Male



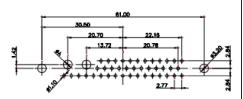
43W2 Male



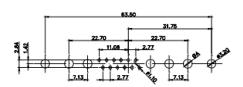
13W6 Female



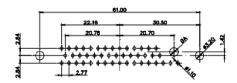
43W2 Female



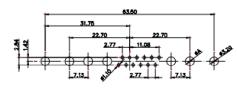
17W5 Male



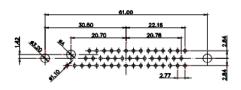
47W1 Male



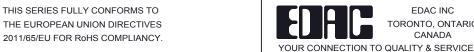
17W5 Female



47W1 Female



## **COMBINATION D-SUB**



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SW REFERENCE NO.: 627 COMBO ASSEMBLY					
DRAWN: C.B		DATE:	JAN.	01/20	19
CHECKED:		DATE:			
SCALE: N.T.S		SHEET	4	OF	4
DRAWING NUMBER: 627-3W3-624-7N6		ISSLIE			

DRAWING NUMBER: ISSUE PART NUMBER: 627-3W3-624-7N6