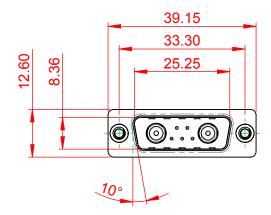
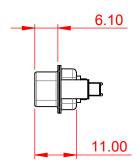
TOLERANCE UNLESS OTHERWISE SPECIFIED		
.X	±0.25	
.XX	±0.13	
XXX	+0.05	

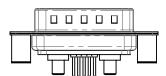
THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



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: DATE: JAN. 01/2019 CHECKED: THESE DRAWINGS AND SPECIFICATIONS OF SCALE: (IN C.A.D. 1:1) SHEET 1 4 EDAC INC ARE THE PROPERTY OF EDAC INC..AND TORONTO, ONTARIO SHALL NOT BE REPRODUCED,OR COPIED 627-7W2-624-3N3 DRAWING NUMBER: ISSUE OR USED AS THE BASIS FOR THE CANADA MANUFACTURE OR SALE OF APPARATUS YOUR CONNECTION TO QUALITY & SERVICE PART NUMBER: 627-7W2-624-3N3 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

00 2W2

(OO) 0 2WK2

o(::0:

5W1

00000 3W3

0000)0 3WK3

0...0 7W2

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11W1

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13W3

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21W1

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17W5

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13W6

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21W4

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47W1

## **COMBINATION D-SUB**

EDAC INC

TORONTO, ONTARIO

CANADA

YOUR CONNECTION TO QUALITY & SERVICE

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

627 COMBO ASSEMBLY

627-7W2-624-3N3 DRAWING NUMBER: PART NUMBER: 627-7W2-624-3N3 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.



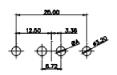
ISSUE NUMBER ORIGINAL

2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

24W7 Male/Female



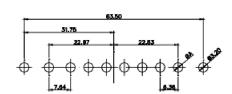




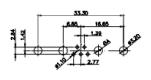


5W5 Male

8W8 Male



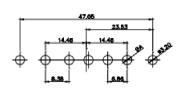




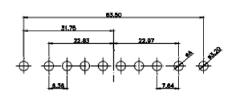
21W4 Male/Female



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**



EDAC INC TORONTO, ONTARIO CANADA

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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: 627-7W2-624-3N3	

627-7W2-624-3N3

PART NUMBER:

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

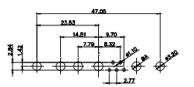


THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.

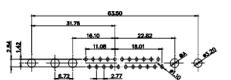


ISSUE NUMBER ORIGINAL

9W4 Male







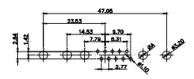
9W4 Female



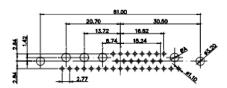
25W3 Female



13W3 Male



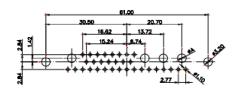
36W4 Male



13W3 Female



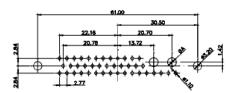
36W4 Female



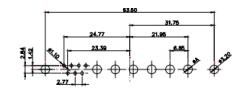
13W6 Male



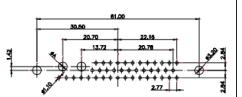
43W2 Male



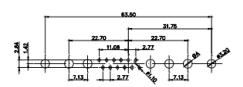
13W6 Female



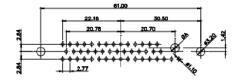
43W2 Female



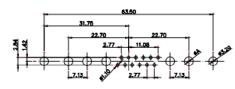
17W5 Male



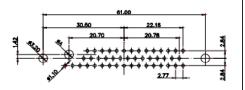
47W1 Male



17W5 Female



47W1 Female



## **COMBINATION D-SUB**



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SW REFERENCE NO.: 627 COMBO ASSEMBLY	
DRAWN: C.B	DATE: JAN. 01/2019
CHECKED:	DATE:
SCALE: N.T.S	SHEET 4 OF 4
DDAMING NUMBER: 627 7M2 624 2M2	

DRAWING NUMBER: 627-7W2-624-3N3 ISSUE PART NUMBER: 627-7W2-624-3N3