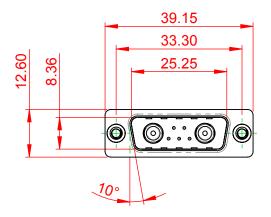
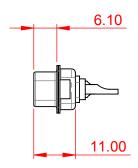
TOLERANCE UNLESS OTHERWISE SPECIFIED						
.X	±0.25					
.XX	±0.13					
XXX	+0.05					

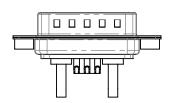
THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



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 4 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 627-7W2-222-1N2 ISSUE DRAWING NUMBER: OR USED AS THE BASIS FOR THE CANADA MANUFACTURE OR SALE OF APPARATUS YOUR CONNECTION TO QUALITY & SERVICE PART NUMBER: 627-7W2-222-1N2 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) o 2WK2

o(::0:

5W1

00000 3W3

0000)0 3WK3

0...0 7W2

...0...

11W1

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000 ....0 9W4

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13W3

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21W1

17W2

000000::: 13W6

(00:::::000

17W5

00000000 8W8

0(00:::::0 25W3

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

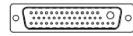
0000000

21W4

0000000 24W7

36W4





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 627-7W2-222-1N2 ISSUE DRAWING NUMBER:

627-7W2-222-1N2

PART NUMBER:

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

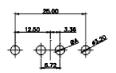
2W2 / 2WK2

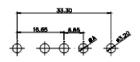
3W3 / 3WK3

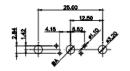
5W1 Male/Female

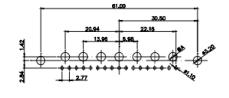
7W2 Male/Female

24W7 Male/Female



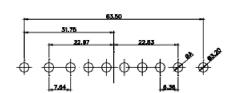


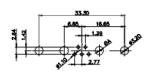




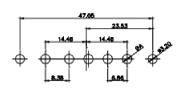
5W5 Male

8W8 Male

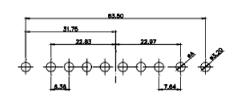




5W5 Female



8W8 Female

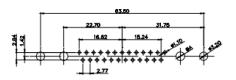




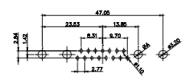


27W2 Male/Female

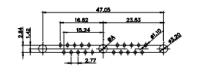
21W4 Male/Female



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: 627-7W2-222-1N2				

627-7W2-222-1N2

PART NUMBER:

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

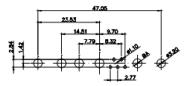


THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



ISSUE NUMBER ORIGINAL

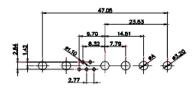
9W4 Male



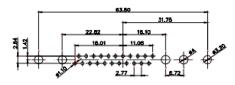
25W3 Male



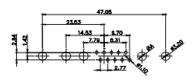
9W4 Female



25W3 Female



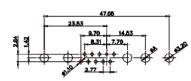
13W3 Male



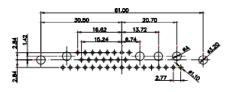
36W4 Male



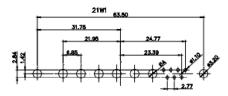
13W3 Female



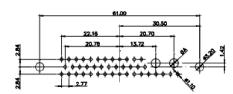
36W4 Female



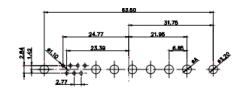
13W6 Male



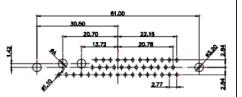
43W2 Male



13W6 Female



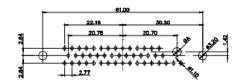
43W2 Female



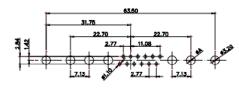
17W5 Male



47W1 Male

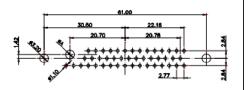


17W5 Female

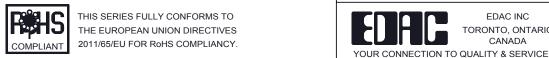


47W1 Female

PART NUMBER:



## **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: 627-7W2-222-1N2		ISSUE			

627-7W2-222-1N2