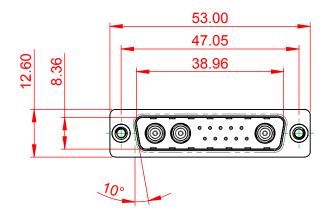
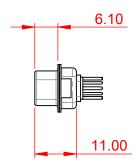
TOLERANCE UNLESS OTHERWISE SPECIFIED				
.X	±0.25			
.XX	±0.13			
XXX	+0.05			

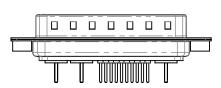
THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



ISSUE NUMBER **ORIGINAL** 







## NOTES:

MATERIAL:

HOUSING: THERMOPLASTIC POLYESTER, UL94V-0

SHELL: STEEL, 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: 10mΩ 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 627-13W3624-7NA ISSUE DRAWING NUMBER: OR USED AS THE BASIS FOR THE CANADA MANUFACTURE OR SALE OF APPARATUS YOUR CONNECTION TO QUALITY & SERVICE PART NUMBER: 627-13W3624-7NA

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

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...0...

11W1

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13W3

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21W1

17W2

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17W5

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

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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 ISSUE

627-13W3624-7NA DRAWING NUMBER: PART NUMBER: 627-13W3624-7NA 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

21W4 Male/Female

27W2 Male/Female

21W1 Male/Female

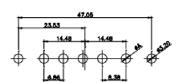




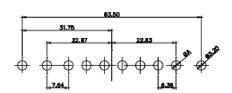


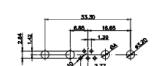


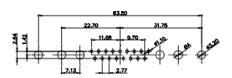
5W5 Male



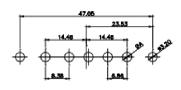
8W8 Male



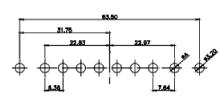




5W5 Female



8W8 Female



, 33.30

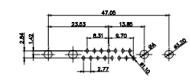
11W1 Male/Female



83.50 22.70 31.75 16.62 15.24 16.4 16.4 16.4 16.4 16.4 16.52 

17W2 Male/Female CURRENT RATING /  $\phi$ A

10A / 2.2 20A / 3.3 30A / 3.7 40A / 4.2



47.05 16.52 23.63 15.24

**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	3	OF	4	
DRAWING NUMBER: 627-13W3624-7NA		12211	F			

 DRAWING NUMBER:
 627-13W3624-7NA
 ISSUE

 PART NUMBER:
 627-13W3624-7NA
 1

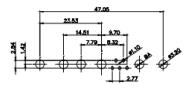


THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.

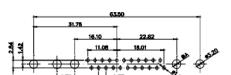


ISSUE NUMBER
ORIGINAL

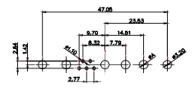
9W4 Male







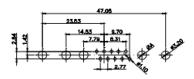
9W4 Female



25W3 Female



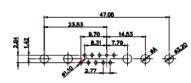
13W3 Male



36W4 Male



13W3 Female



36W4 Female



13W6 Male



43W2 Male



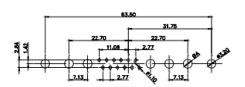
13W6 Female



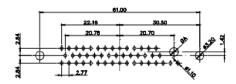
43W2 Female



17W5 Male



47W1 Male



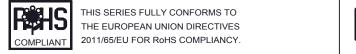
17W5 Female



47W1 Female



## **COMBINATION D-SUB**



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SW REFERENCE NO.: 627 (	27 COMBO ASSEMBLY		
DRAWN: C.B	DATE: JAN. 01/2019		
CHECKED:	DATE:		
SCALE: N.T.S	SHEET 4 OF 4		
DDAWING NUMBER: 627 12W	2624 7NA 1991F		

 DRAWING NUMBER:
 627-13W3624-7NA
 ISSUE

 PART NUMBER:
 627-13W3624-7NA
 1