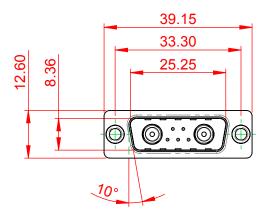
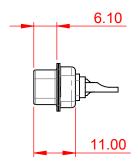
TOLERANCE UNLESS OTHERWISE SPECIFIED				
.X	±0.25			
.XX	±0.13			
XXX	+0.05			

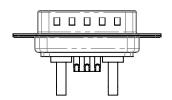
THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



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 627-7W2-622-1T1 ISSUE DRAWING NUMBER: OR USED AS THE BASIS FOR THE CANADA MANUFACTURE OR SALE OF APPARATUS YOUR CONNECTION TO QUALITY & SERVICE PART NUMBER: 627-7W2-622-1T1 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)0 2W2

(OO) o

o(::0:

2WK2

5W1

00000 3W3

0000)0 3WK3

0...0 7W2

(...0...)

11W1

00000 5W5

000 ....0 9W4

000::::0

13W3

0......

o (\*\*\*\*\*\* O \*\*\*\*\*\* 21W1

17W2

000000::: 13W6

(00:::::000

17W5

00000000 8W8

0(00:::::0 25W3

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

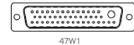
0 0 ......

21W4

0000000 24W7

36W4





# **COMBINATION D-SUB**

YOUR CONNECTION TO QUALITY & SERVICE

EDAC INC TORONTO, ONTARIO CANADA

THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INC..AND SHALL NOT BE REPRODUCED,OR COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.

SW REFERENCE NO.: 627 COMBO ASSEMBLY						
DRAWN: C.B		DATE:	JAN.	01/20	19	
CHECKED:		DATE:				
SCALE: N.T.S		SHEET	2	OF	6	
DRAWING NUMBER: 627-7W2-622-		622-1T1			ISSL	JE

627-7W2-622-1T1

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.



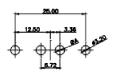
ISSUE NUMBER ORIGINAL

2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

24W7 Male/Female







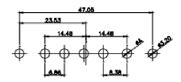


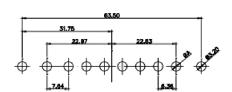
5W5 Male

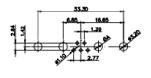
8W8 Male

7W2 Male/Female

21W4 Male/Female







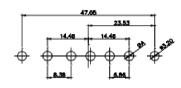


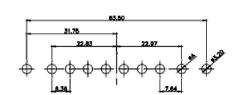
5W5 Female

8W8 Female

11W1 Male/Female

27W2 Male/Female









17W2 Male/Female

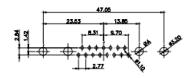
21W1 Male/Female



20A / 3.3

30A / 3.7

40A / 4.2





# **COMBINATION D-SUB**

YOUR CONNECTION TO QUALITY & SERVICE

EDAC INC TORONTO, ONTARIO CANADA

THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INC.,AND SHALL NOT BE REPRODUCED,OR COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.

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-	622-1T1 ISSUE	

627-7W2-622-1T1

PART NUMBER:

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

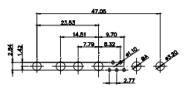


THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



ISSUE NUMBER ORIGINAL

9W4 Male



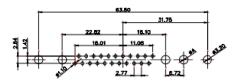




9W4 Female



25W3 Female



13W3 Male



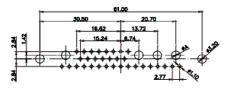
36W4 Male



13W3 Female



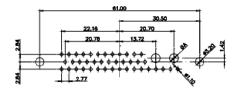
36W4 Female



13W6 Male



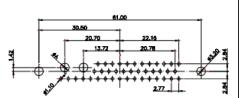
43W2 Male



13W6 Female



43W2 Female



17W5 Male



47W1 Male

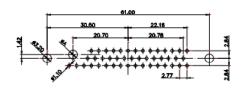


17W5 Female



47W1 Female

PART NUMBER:



# **COMBINATION D-SUB**



EDAC INC TORONTO, ONTARIO CANADA

THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INC.,AND SHALL NOT BE REPRODUCED,OR COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.

SW REFERENCE NO.: 627 COMBO ASSEMBLY	
DRAWN: C.B	DATE: JAN. 01/2019
CHECKED:	DATE:
SCALE: N.T.S	SHEET 4 OF 4
DRAWING NUMBER: 627-7W2-622-1T1	

627-7W2-622-1T1

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