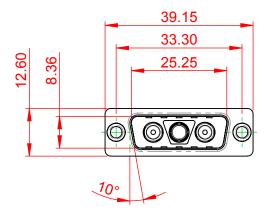
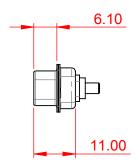
TOLERANCE UNLESS OTHERWISE SPECIFIED		
.X	±0.25	
.XX	±0.13	
XXX	+0.05	

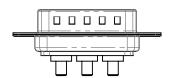
THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



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 627-3WK3624-2N1 ISSUE DRAWING NUMBER: OR USED AS THE BASIS FOR THE CANADA MANUFACTURE OR SALE OF APPARATUS YOUR CONNECTION TO QUALITY & SERVICE PART NUMBER: 627-3WK3624-2N1 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
ORIGINAL (1)

2W2

○ **(**○ ○ ○ ○ ○

 $\circ$ 

5W1

0000°

3WK3

○ (0.::O) o) 7W2 11W1

○ ○ ○ ○ ○ ○ ○ ○ ○

○(○○○...○)○ 9W4 000000

13W3

0 (0......0) o

21W1

(000000::::)

000:::::000

17W5

8W8

0 0 0 ...... 0 0 25W3

13W6

0 (0 ::::::::::: O O

000:::::000

21W4

36W4





**COMBINATION D-SUB** 

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 DRAWN:
 C.B
 DATE:
 JAN. 01/2019

 CHECKED:
 DATE:

 SCALE:
 N.T.S
 SHEET 2 OF 6

 DRAWING NUMBER:
 627-3WK3624-2N1
 ISSUE

627-3WK3624-2N1

SW REFERENCE NO.:

PART NUMBER:

627 COMBO ASSEMBLY

F#HS COMPLIANT

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.XXX ±0.05

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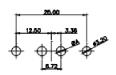
ISSUE NUMBER ORIGINAL

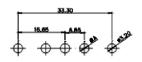
2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

24W7 Male/Female







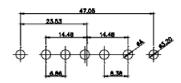


5W5 Male

8W8 Male

7W2 Male/Female

21W4 Male/Female







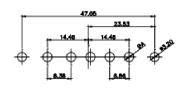


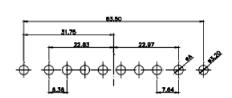
5W5 Female

8W8 Female

11W1 Male/Female

27W2 Male/Female









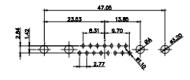
17W2 Male/Female

21W1 Male/Female

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: 627-3WK3624-2N1	

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PART NUMBER: 627-3WK3624-2N1



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ISSUE NUMBER ORIGINAL

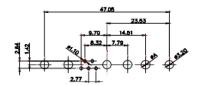
9W4 Male



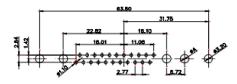




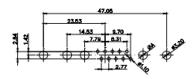
9W4 Female



25W3 Female



13W3 Male



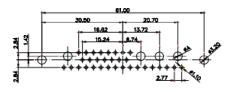
36W4 Male



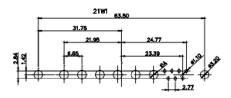
13W3 Female



36W4 Female



13W6 Male



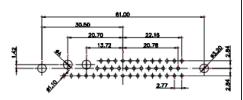
43W2 Male



13W6 Female



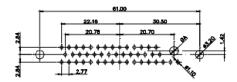
43W2 Female



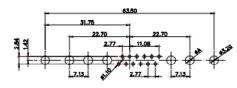
17W5 Male



47W1 Male



17W5 Female



47W1 Female



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SW REFERENCE NO.: 627 C	OMBO ASSEMBLY
DRAWN: C.B	DATE: JAN. 01/2019
CHECKED:	DATE:
SCALE: N.T.S	SHEET 4 OF 4
DDAWING NUMBED: 627 3WK3624 2N1	

DRAWING NUMBER: 627-3WK3624-2N1 ISSUE PART NUMBER: 627-3WK3624-2N1