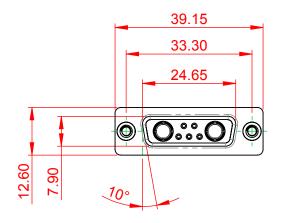
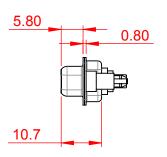
TOLERANCE UNLESS OTHERWISE SPECIFIED		
.X	±0.25	
.XX	±0.13	
.XXX	±0.05	

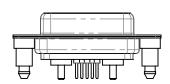
THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



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 .: 628 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 628-7W2-624-1ND ISSUE DRAWING NUMBER: OR USED AS THE BASIS FOR THE CANADA MANUFACTURE OR SALE OF APPARATUS YOUR CONNECTION TO QUALITY & SERVICE PART NUMBER: 628-7W2-624-1ND 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

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5W1

0000 3W3

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13W3

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17W5

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13W6

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

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21W4

00000000 24W7

36W4





43W2

47W1

**COMBINATION D-SUB** 

YOUR CONNECTION TO QUALITY & SERVICE

EDAC INC TORONTO, ONTARIO CANADA

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628 COMBO ASSEMBLY SW REFERENCE NO.: DRAWN: DATE: JAN. 01/2019 CHECKED: DATE: SHEET 2 OF 6 SCALE: N.T.S 628-7W2-624-1ND ISSUE DRAWING NUMBER:

628-7W2-624-1ND

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





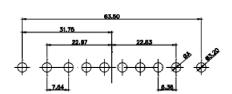




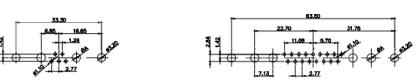
5W5 Male







7W2 Male/Female



5W5 Female



8W8 Female



11W1 Male/Female



27W2 Male/Female

21W4 Male/Female



CURRENT RATING / ØA

10A / 2.2 20A / 3.3 30A / 3.7 40A / 4.2 17W2 Male/Female



21W1 Male/Female



## **COMBINATION D-SUB**



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SW REFERENCE NO.: 628 COMBO ASSEMBLY	
DRAWN: C.B	DATE: JAN. 01/2019
CHECKED:	DATE:
SCALE: N.T.S	SHEET 3 OF 4
DRAWING NUMBER: 628-7W2-624-1ND	

628-7W2-624-1ND

PART NUMBER:

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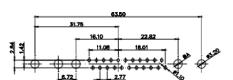


ISSUE NUMBER ORIGINAL

9W4 Male



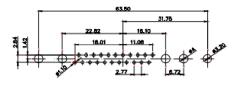
25W3 Male



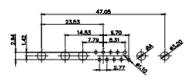
9W4 Female



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



## **COMBINATION D-SUB**



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SW REFERENCE NO.: 628 COMBO ASSEMBLY	
DRAWN: C.B	DATE: JAN. 01/2019
CHECKED:	DATE:
SCALE: N.T.S	SHEET 4 OF 4
DRAWING NUMBER: 629 7M2 624 1ND	

DRAWING NUMBER: 628-7W2-624-1ND ISSUE PART NUMBER: 628-7W2-624-1ND