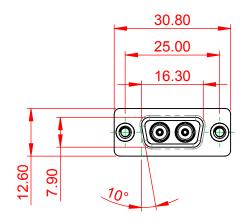
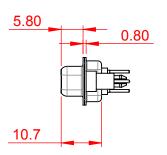
| TOLERANCE<br>UNLESS OTHERWISE<br>SPECIFIED |       |  |  |
|--|-------|--|--|
| .X   | ±0.25 |  |  |
| .XX  | ±0.13 |  |  |
| .XXX                                       | ±0.05 |  |  |

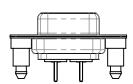
THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



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: 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 628-2W2-624-7ND ISSUE DRAWING NUMBER: OR USED AS THE BASIS FOR THE CANADA MANUFACTURE OR SALE OF APPARATUS YOUR CONNECTION TO QUALITY & SERVICE PART NUMBER: 628-2W2-624-7ND 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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2WK2

5W1

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13W6

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21W4

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36W4

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47W1

**COMBINATION D-SUB** 

YOUR CONNECTION TO QUALITY & SERVICE

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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

628-2W2-624-7ND ISSUE DRAWING NUMBER: PART NUMBER: 628-2W2-624-7ND

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.



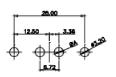
ISSUE NUMBER ORIGINAL

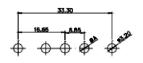
2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

24W7 Male/Female









5W5 Male

8W8 Male

7W2 Male/Female

21W4 Male/Female







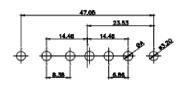


5W5 Female

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** 

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|  | SW REFERENCE NO.: 628 (         | ERENCE NO.: 628 COMBO ASSEMBLY |  |
|--|---------------------------------|--------------------------------|--|
|  | DRAWN: C.B                      | DATE: JAN. 01/2019             |  |
|  | CHECKED:                        | DATE:                          |  |
|  | SCALE: N.T.S                    | SHEET 3 OF 4                   |  |
|  | DRAWING NUMBER: 628-2W2-624-7ND |                                |  |

628-2W2-624-7ND

PART NUMBER:

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ISSUE NUMBER ORIGINAL

9W4 Male



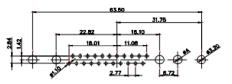




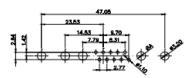
9W4 Female



25W3 Female



13W3 Male



36W4 Male



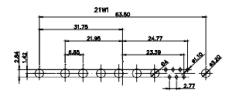
13W3 Female



36W4 Female



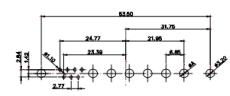
13W6 Male



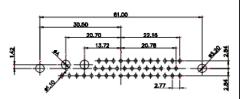
43W2 Male



13W6 Female



43W2 Female



17W5 Male



47W1 Male



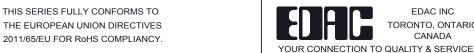
17W5 Female



47W1 Female



## **COMBINATION D-SUB**



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| SW REFERENCE NO.: 628 COMBO ASSEMBLY |                  |        |
|--------------------------------------|------------------|--------|
| DRAWN: C.B                           | DATE: JAN. 01/20 | )19    |
| CHECKED:                             | DATE:            |        |
| SCALE: N.T.S                         | SHEET 4 OF       | 4      |
| DRAWING NUMBER: 628 2W2 624 7ND      |                  | ICCLIE |

DRAWING NUMBER: 628-2W2-624-7ND ISSUE PART NUMBER: 628-2W2-624-7ND