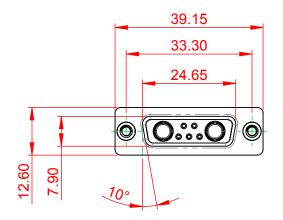
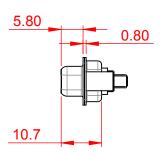
| TOLERANCE<br>UNLESS OTHERWISE<br>SPECIFIED |       |  |  |  |
|--|-------|--|--|--|
| .X   | ±0.25 |  |  |  |
| .XX  | ±0.13 |  |  |  |
| .XXX                                       | ±0.05 |  |  |  |

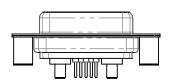
THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



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: 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 628-7W2-224-2TB ISSUE DRAWING NUMBER: OR USED AS THE BASIS FOR THE CANADA MANUFACTURE OR SALE OF APPARATUS YOUR CONNECTION TO QUALITY & SERVICE PART NUMBER: 628-7W2-224-2TB WITHOUT WRITTEN PERMISSION.



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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** 

0000 2W2

(COO) o

0 (.0. 5W1

2WK2

000)0 3W3

0000) 0 lοſ 3WK3

0.::0 7W2

(;;;o;;;) o

11W1

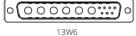
000000 5W5

000 ...0 9W4

000::::0 13W3

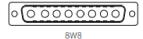
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o(::::::0:::::: 21W1

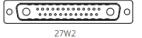


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17W5



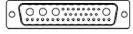
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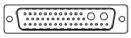
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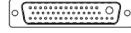
21W4





36W4





43W2

47W1

# **COMBINATION D-SUB**



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|   | SW REFERENCE NO.: 628 C  | JMBO ASSEMBLY      |  |  |  |
|---|--------------------------|--------------------|--|--|--|
|   | DRAWN: C.B               | DATE: JAN. 01/2019 |  |  |  |
|   | CHECKED:                 | DATE:              |  |  |  |
| 3 | SCALE: N.T.S             | SHEET 2 OF 6       |  |  |  |
| D | DRAWING NUMBER: 628-7W2- | 224-2TB ISSUE      |  |  |  |

PART NUMBER: 628-7W2-224-2TB

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

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

.XXX ±0.05

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ISSUE NUMBER ORIGINAL

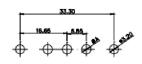
2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

24W7 Male/Female







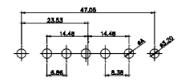


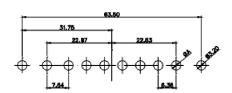
5W5 Male

8W8 Male

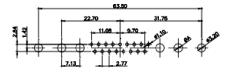
7W2 Male/Female

21W4 Male/Female







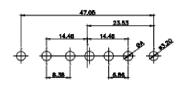


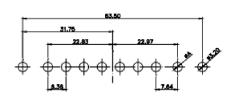
5W5 Female

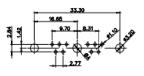
8W8 Female

11W1 Male/Female

27W2 Male/Female









17W2 Male/Female

21W1 Male/Female

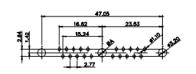


20A / 3.3

30A / 3.7

40A / 4.2





# **COMBINATION D-SUB**

YOUR CONNECTION TO QUALITY & SERVICE

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| SW REFERENCE NO.: 628 C  | .: 628 COMBO ASSEMBLY |  |  |
|--------------------------|-----------------------|--|--|
| DRAWN: C.B               | DATE: JAN. 01/2019    |  |  |
| CHECKED:                 | DATE:                 |  |  |
| SCALE: N.T.S             | SHEET 3 OF 4          |  |  |
| DRAWING NUMBER: 628-7W2- | -224-2TB ISSUE        |  |  |

628-7W2-224-2TB

PART NUMBER:

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

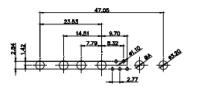


THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.

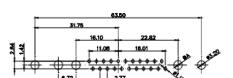


ISSUE NUMBER ORIGINAL

9W4 Male



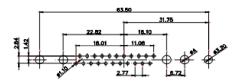
25W3 Male



9W4 Female



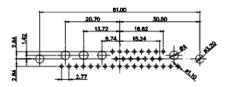
25W3 Female



13W3 Male



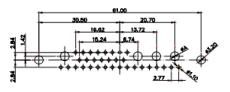
36W4 Male



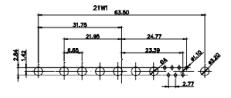
13W3 Female



36W4 Female



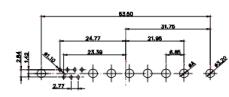
13W6 Male



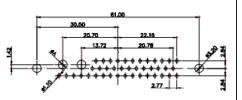
43W2 Male



13W6 Female



43W2 Female



17W5 Male



47W1 Male



17W5 Female



47W1 Female

PART NUMBER:



# **COMBINATION D-SUB**



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| SW REFERENCE NO.: | 628 C    | 628 COMBO ASSEMBLY |      |       |       |  |
|-------------------|----------|--------------------|------|-------|-------|--|
| DRAWN: C.B        |          | DATE:              | JAN. | 01/20 | 19    |  |
| CHECKED:          |          | DATE:              |      |       |       |  |
| SCALE: N.T.S      |          | SHEET              | 4    | OF    | 4     |  |
| DRAWING NUMBER:   | 628-7W2- | 224-2TB            |      |       | ISSUE |  |

628-7W2-224-2TB