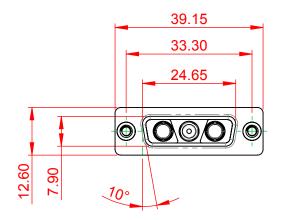
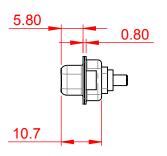
| TOLERANCE<br>UNLESS OTHERWISE<br>SPECIFIED |       |  |
|--|-------|--|
| .X   | ±0.25 |  |
| .XX  | ±0.13 |  |
| .XXX                                       | ±0.05 |  |

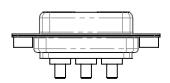
THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



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 4 SCALE: (IN C.A.D. 1:1) SHEET 1 THIS SERIES FULLY CONFORMS TO EDAC INC ARE THE PROPERTY OF EDAC INC..AND THE EUROPEAN UNION DIRECTIVES TORONTO, ONTARIO SHALL NOT BE REPRODUCED, OR COPIED 628-3WK3624-2NA ISSUE DRAWING NUMBER: OR USED AS THE BASIS FOR THE CANADA 2011/65/EU FOR RoHS COMPLIANCY. MANUFACTURE OR SALE OF APPARATUS YOUR CONNECTION TO QUALITY & SERVICE PART NUMBER: 628-3WK3624-2NA WITHOUT WRITTEN PERMISSION.

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 2W2

(COO) o 2WK2

o(:o:

5W1

000)0 3W3







11W1

000000 5W5





13W3









17W5





13W6





21W4









43W2

47W1

**COMBINATION D-SUB** 



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|   | SW REFERENCE NO.: 6   | 28 COMBO ASSEMBLY  |
|---|-----------------------|--------------------|
|   | DRAWN: C.B            | DATE: JAN. 01/2019 |
|   | CHECKED:              | DATE:              |
| ; | SCALE: N.T.S          | SHEET 2 OF 6       |
| ) | DRAWING NUMBER: 628-3 | SWK3624-2NA ISSUE  |

028-3VVN3024-2INA PART NUMBER: 628-3WK3624-2NA



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.



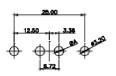
ISSUE NUMBER ORIGINAL

2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

24W7 Male/Female







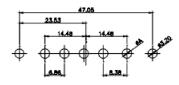


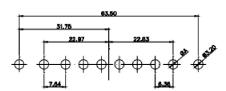
5W5 Male

8W8 Male

7W2 Male/Female

21W4 Male/Female









5W5 Female

8W8 Female

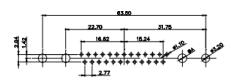
11W1 Male/Female

27W2 Male/Female









CURRENT RATING / ØA

10A / 2.2

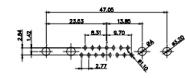
20A / 3.3

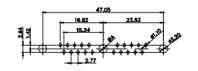
30A / 3.7

40A / 4.2

17W2 Male/Female

21W1 Male/Female





### **COMBINATION D-SUB**

# YOUR CONNECTION TO QUALITY & SERVICE

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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 | 3    | OF    | 4  |  |
|  | DRAWING NUMBER: 628-3WK3624-2NA      |  | ISSI  | IF   |       |    |  |

PART NUMBER: 628-3WK3624-2NA



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



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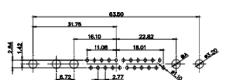


ISSUE NUMBER ORIGINAL

9W4 Male







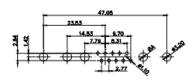
9W4 Female



25W3 Female



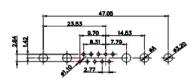
13W3 Male



36W4 Male



13W3 Female



36W4 Female



13W6 Male



43W2 Male



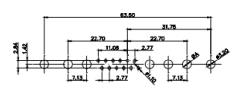
13W6 Female



43W2 Female



17W5 Male



47W1 Male



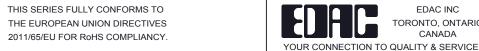
17W5 Female



47W1 Female



## **COMBINATION D-SUB**



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| SW REFERENCE NO.: 628 C         | COMBO ASSEMBLY     |  |  |
|---------------------------------|--------------------|--|--|
| DRAWN: C.B                      | DATE: JAN. 01/2019 |  |  |
| CHECKED:                        | DATE:              |  |  |
| SCALE: N.T.S                    | SHEET 4 OF 4       |  |  |
| DDAWING NUMBER: 629 2WK2624 2NA |                    |  |  |

DRAWING NUMBER: 628-3WK3624-2NA ISSUE PART NUMBER: 628-3WK3624-2NA