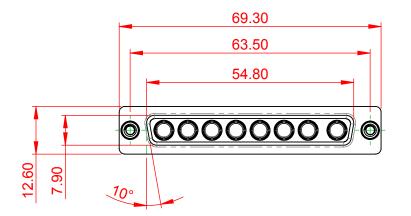
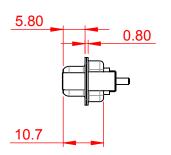
| TOLERANCE<br>UNLESS OTHERWISE<br>SPECIFIED |       |  |  |  |
|--|-------|--|--|--|
| .X   | ±0.25 |  |  |  |
| .XX  | ±0.13 |  |  |  |
| XXX  | +0.05 |  |  |  |

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



ISSUE NUMBER **ORIGINAL** 





## NOTES:

MATERIAL:

HQUSING: THERMOPLASTIC POLYESTER, UL94V-0

STEEL, Sn or Ni PLATED

CONTACT: COPPER ALLOY SEE ORDERING GUIDE FOR PLATING

DPERATING TEMPERATURE: -55°C ~ 125°C

SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT

SIGNAL CONTACT RESISTANCE: 10mΩ MAX. INSULATOR RESISTANCE:  $5000M\Omega$  min.

**DIELECTRIC** 

WITHSTANDING VOLTAGE: 1000V AC rms

## **COMBINATION D-SUB**

YOUR CONNECTION TO QUALITY & SERVICE

EDAC INC TORONTO, ONTARIO CANADA

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| SCALE: (IN C.A.D. 1:1) | SHEET 1 OF 4       |  |  |  |  |  |
|------------------------|--------------------|--|--|--|--|--|
| CHECKED:               | DATE:              |  |  |  |  |  |
| DRAWN: C.B             | DATE: JAN. 01/2019 |  |  |  |  |  |
| SW REFERENCE NO.: 62   | 628 COMBO ASSEMBLY |  |  |  |  |  |

DRAWING NUMBER: 628-8W8-224-1TC ISSUE PART NUMBER: 628-8W8-224-1TC



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

00 2W2

(OO) o

o(:o:

2WK2

5W1

0000 3W3

0000)0 lοſ 3WK3

0...0 7W2

...0...

11W1

0(00000) 5W5

000 ....0 9W4

000::::0

13W3

0......0

17W2



000000::: 13W6

000:::::000

17W5

00000000 8W8

00::::::0 25W3

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

0000000

21W4

00000000 24W7







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 628-8W8-224-1TC ISSUE DRAWING NUMBER:

628-8W8-224-1TC

PART NUMBER:

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

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









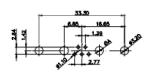
5W5 Male



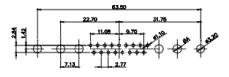
8W8 Male



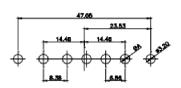
7W2 Male/Female



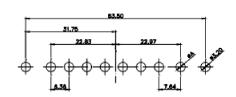
21W4 Male/Female



5W5 Female



8W8 Female



11W1 Male/Female



27W2 Male/Female



17W2 Male/Female



21W1 Male/Female



## 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.: 628 COMBO ASSEMBLY |  |       |      |       |    |  |
|--------------------------------------|--|-------|------|-------|----|--|
| DRAWN: C.B                           |  | DATE: | JAN. | 01/20 | 19 |  |
| CHECKED:                             |  | DATE: |      |       |    |  |
| SCALE: N.T.S                         |  | SHEET | 3    | OF    | 4  |  |
| DRAWING NUMBER: 628-8W8-224-1TC      |  | 1221  | F    |       |    |  |

628-8W8-224-1TC

PART NUMBER:

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ISSUE NUMBER ORIGINAL

9W4 Male







9W4 Female



25W3 Female



13W3 Male



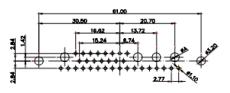
36W4 Male



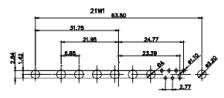
13W3 Female



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 | 119 |
| CHECKED:                             |  | DATE:  |      |       |     |
| SCALE: N.T.S                         |  | SHEET  | 4    | OF    | 4   |
| DRAWING NUMBER: 628-8W8-224-1TC      |  | ISSLIE |      |       |     |

DRAWING NUMBER: ISSUE PART NUMBER: 628-8W8-224-1TC

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