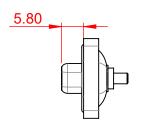


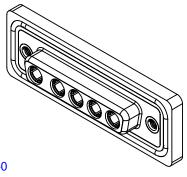
| TOLERANCE<br>UNLESS OTHERWISE<br>SPECIFIED |  |  |  |
|--|--|--|--|
| .X ±0.25                                   |  |  |  |
| .XX ±0.13                                  |  |  |  |
| .XXX ±0.05                                 |  |  |  |

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



ISSUE NUMBER ORIGINAL









HOUSING: THERMOPLASTIC POLYESTER, UL94V-0

SHELL: STEEL, NICKEL PLATED

CONTACT: COPPER ALLOY, 30µ GOLD PLATING

OPERATING TEMPERATURE: -55°C ~ 125°C

SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT

SIGNAL CONTACT RESISTANCE: 10mΩ MAX. INSULATOR RESISTANCE: 5000MΩ min.

**DIELECTRIC** 

WITHSTANDING VOLTAGE: 1000V AC rms

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





EDAC INC TORONTO, ONTARIO CANADA

THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INC..AND SHALL NOT BE REPRODUCED,OR COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.

| SW REFERENCE NO.: 628 C | COMBO ASSEMBLY     |  |  |  |
|-------------------------|--------------------|--|--|--|
| DRAWN: C.B              | DATE: JAN. 01/2019 |  |  |  |
| CHECKED:                | DATE:              |  |  |  |
| SCALE: (IN C.A.D. 1:1)  | SHEET 1 OF 4       |  |  |  |
| DRAWING NUMBER: 629WEW  | 5 624 2NA 1991F    |  |  |  |

DRAWING NUMBER: 628W5W5-624-2NA ISSUE PART NUMBER: 628W5W5-624-2NA

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 (1) ORIGINAL

00 2W2

2WK2

0(.0.

5W1

00000 3W3

000 3WK3

0...0 7W2

...o...

11W1

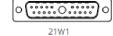
000000 5W5

9W4

0000000

13W3

0......0 17W2



000000

17W5

00000000 8W8

00000000 25W3

000000:::

13W6

O \*\*\*\*\*\*\*\*\*\* O 27W2

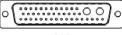
00\*\*\*\*\*\*00

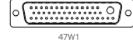
21W4

0000000 24W7



36W4





## **COMBINATION D-SUB**



**EDAC INC** TORONTO, ONTARIO CANADA

THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INC..AND SHALL NOT BE REPRODUCED, OR COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.

|   | SW REFERENCE NO.: | 628 C | OMBO AS  | SEMI | 3LY   |      |   |
|---|-------------------|-------|----------|------|-------|------|---|
|   | DRAWN: C.B        |       | DATE:    | JAN. | 01/20 | 19   |   |
|   | CHECKED:          |       | DATE:    |      |       |      |   |
| ; | SCALE: N.T.S      |       | SHEET    | 2    | OF    | 6    |   |
| ) | DRAWING NUMBER: 6 | 28W5W | 5-624-2N | IA   |       | ISSU | E |

DRAWING NUMBER: 628VV5VV5-624-2NA PART NUMBER: 628W5W5-624-2NA TOLERANCE UNLESS OTHERWISE SPECIFIED

.X ±0.25

.XX ±0.13

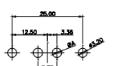
.XXX ±0.05

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

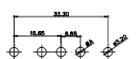


ISSUE NUMBER
ORIGINAL

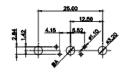
2W2 / 2WK2



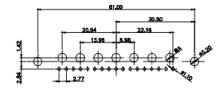




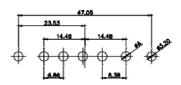
5W1 Male/Female



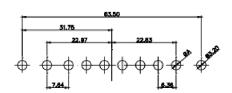
24W7 Male/Female



5W5 Male



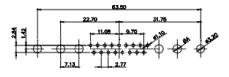
8W8 Male



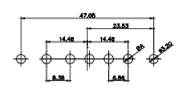
7W2 Male/Female



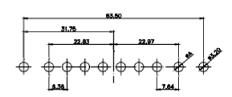
21W4 Male/Female



5W5 Female



8W8 Female



11W1 Male/Female



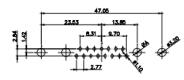
27W2 Male/Female



CURRENT RATING / ØA

10A / 2.2 20A / 3.3 30A / 3.7 40A / 4.2

17W2 Male/Female



21W1 Male/Female



## **COMBINATION D-SUB**



|                                      | EDAC INC         |  |  |  |
|--------------------------------------|------------------|--|--|--|
|                                      | TORONTO, ONTARIO |  |  |  |
|                                      | CANADA           |  |  |  |
| YOUR CONNECTION TO QUALITY & SERVICE |                  |  |  |  |

THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INC.,AND SHALL NOT BE REPRODUCED,OR COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.

| 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\\/5\\/ | 5-624-2N | Δ    | ĺ     | ISSLIE |   |

| DRAWING NUMBER: | 628W5W5-624-2NA | ISSUE |  |
|-----------------|-----------------|-------|--|
| PART NUMBER:    | 628W5W5-624-2NA | 1     |  |



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



ISSUE NUMBER ORIGINAL

9W4 Male







9W4 Female



25W3 Female



13W3 Male



36W4 Male



13W3 Female



36W4 Female



13W6 Male



43W2 Male



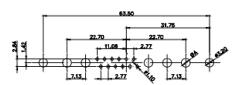
13W6 Female



43W2 Female



17W5 Male



47W1 Male



17W5 Female



47W1 Female



## **COMBINATION D-SUB**



EDAC INC TORONTO, ONTARIO CANADA

THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INC., AND SHALL NOT BE REPRODUCED,OR COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.

| , |                   | 214/514/5 004 0144 |
|---|-------------------|--------------------|
|   | SCALE: N.T.S      | SHEET 4 OF 4       |
|   | CHECKED:          | DATE:              |
|   | DRAWN: C.B        | DATE: JAN. 01/2019 |
|   | SW REFERENCE NO.: | 628 COMBO ASSEMBLY |

DRAWING NUMBER: 628W5W5-624-2NA **ISSUE** 628W5W5-624-2NA PART NUMBER:

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