

# CCVA 2,5/...-G-5,08P26THRR... 5.08 mm Pitch



## Note:

COMBICON plug connectors may only be actuated in the no-load condition. If smaller loads need to be switched for operational reasons, experimental values are available on request.

| Description                                                                                                                                                    | No. of pos. | Dim.<br>a<br>[mm] | Type                                                                               | Order No.                             | Pcs./Pkt.  |            |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------------|------------------------------------------------------------------------------------|---------------------------------------|------------|------------|
| <b>Taped header with side panels, plug-in direction vertical to the PCB, 5.08 mm pitch, color: black</b>                                                       |             |                   |                                                                                    |                                       |            |            |
|                                                                                                                                                                | 2           | 5.08              | CCVA 2,5/2-G-5,08P26THRR32                                                         | 19 55 96 3                            | 140        |            |
|                                                                                                                                                                | 3           | 10.16             | CCVA 2,5/3-G-5,08P26THRR32                                                         | 19 55 97 6                            |            |            |
|                                                                                                                                                                | 4           | 15.24             | CCVA 2,5/4-G-5,08P26THRR32                                                         | 19 55 98 9                            |            |            |
|                                                                                                                                                                | 5           | 20.32             | CCVA 2,5/5-G-5,08P26THRR56                                                         | 19 55 99 2                            |            |            |
|                                                                                                                                                                | 6           | 25.40             | CCVA 2,5/6-G-5,08P26THRR56                                                         | 19 56 00 1                            |            |            |
|                                                                                                                                                                | 7           | 30.48             | CCVA 2,5/7-G-5,08P26THRR56                                                         | 19 56 01 4                            |            |            |
|                                                                                                                                                                | 8           | 35.56             | CCVA 2,5/8-G-5,08P26THRR56                                                         | 19 56 02 7                            |            |            |
|                                                                                                                                                                | 9           | 40.64             | CCVA 2,5/9-G-5,08P26THRR88                                                         | 19 56 03 0                            |            |            |
|                                                                                                                                                                | 10          | 45.72             | CCVA 2,5/10-G-5,08P26THRR88                                                        | 19 56 04 3                            |            |            |
|                                                                                                                                                                | 11          | 50.80             | CCVA 2,5/11-G-5,08P26THRR88                                                        | 19 56 05 6                            |            |            |
|                                                                                                                                                                | 12          | 55.88             | CCVA 2,5/12-G-5,08P26THRR88                                                        | 19 56 06 9                            |            |            |
| (1) <b>Coding element</b> , inserted into the recess on the header after the reflow assembly process, red insulation material                                  |             |                   |   | CR-MSTB                               |            | 17 34 40 1 |
| (2) <b>HT coding element<sup>1)</sup></b> , inserted into the recess on the header before the reflow process, made of high temperature resistant beige plastic |             |                   |  | CR-MSTB NAT HT                        | 19 54 36 2 | 100        |
| (3) <b>Marker card</b> , with 12 pcs. 10-section marker strips, white, self-adhesive, for 120 terminal blocks                                                  |             |                   |                                                                                    | SK 5,08/3,8<br>(see COMBICON catalog) |            |            |
| <b>Technical data</b>                                                                                                                                          |             |                   |                                                                                    |                                       |            |            |
| Dimensions                                                                                                                                                     |             |                   | see description                                                                    |                                       |            |            |
| Pitch                                                                                                                                                          |             | [mm]              | 5.08                                                                               |                                       |            |            |
| Hole diameter                                                                                                                                                  |             | [mm]              | 1.5                                                                                |                                       |            |            |
| Pin dimensions                                                                                                                                                 |             | [mm]x[mm]         | 1x1                                                                                |                                       |            |            |
| <b>Technical data in accordance with IEC/ DIN VDE</b>                                                                                                          |             |                   |                                                                                    |                                       |            |            |
| Insulating material group                                                                                                                                      |             | –                 |                                                                                    | IIIa                                  |            |            |
| Surge voltage category / contamination class                                                                                                                   |             | –/–               | III / 3                                                                            | III / 2                               | II / 2     |            |
| Rated voltage                                                                                                                                                  |             | [V]               | 250                                                                                | 320                                   | 400        |            |
| Rated surge voltage                                                                                                                                            |             | [kV]              | 4                                                                                  | 4                                     | 4          |            |
| Nominal current / cross section                                                                                                                                |             | [A]/[mm²]         |                                                                                    | 12 / –                                |            |            |
| Maximum load current / cross section                                                                                                                           |             | [A]/[mm²]         |                                                                                    | 12 / –                                |            |            |
| <b>Insulating material</b>                                                                                                                                     |             |                   | LCP                                                                                |                                       |            |            |
| Inflammability class in acc. with UL 94                                                                                                                        |             |                   | V0                                                                                 |                                       |            |            |

Dimensional drawings, see page 7.

Dimensional drawings of tapes, see page 20.

<sup>1)</sup> Pre-coded taped articles are available on request.