

## Housing - PCV 5/ 4-G-7,62 - 1720592

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Header, Nominal current: 41 A, Rated voltage (III/2): 630 V, Number of positions: 4, Pitch: 7.62 mm, Color: green, Contact surface: Tin, Assembly: Soldering

The figure shows a 5-pos. version of the product

### Product Features

- Asymmetrical arrangement of solder pins to prevent mismatching
- Vertical PC 5 headers for use in combination with PC 5 plugs
- Vibration-resistant connection by means of threaded flange (-GF; also for screw connection in the device)
- Compatible with the Click and Lock system



### Key commercial data

|                        |   |
|------------------------|---|
| Packing unit           | 1 PCE   |
| Minimum order quantity | 50 PCE  |
| GTIN                   | <br>4 046356 113922 |
| Custom tariff number   | 85366990  |
| Country of origin      | POLAND  |

### Technical data

#### Dimensions / positions

|                     |           |
|---------------------|-----------|
| Length              | 14.29 mm  |
| Pitch               | 7.62 mm   |
| Dimension a         | 22.86 mm  |
| Number of positions | 4         |
| Pin dimensions      | 0,8 x 1,0 |
| Pin spacing         | 7.62 mm   |
| Hole diameter       | 1.3 mm    |

## Housing - PCV 5/ 4-G-7,62 - 1720592

### Technical data

#### Technical data

|   |             |
|---|-------------|
| Range of articles                       | PCV 5/...-G |
| Insulating material group               | I           |
| Rated surge voltage (III/3)             | 6 kV        |
| Rated surge voltage (III/2)             | 6 kV        |
| Rated surge voltage (II/2)              | 6 kV        |
| Rated voltage (III/2)                   | 630 V       |
| Rated voltage (II/2)                    | 1000 V      |
| Connection in acc. with standard        | EN-VDE      |
| Nominal current $I_N$                   | 41 A        |
| Nominal voltage $U_N$                   | 630 V       |
| Maximum load current                    | 41 A        |
| Insulating material                     | PA          |
| Inflammability class according to UL 94 | V0          |
| Color                                   | green       |
| Nominal voltage, UL/CUL Use Group B     | 300 V       |
| Nominal current, UL/CUL Use Group B     | 41 A        |
| Nominal voltage, UL/CUL Use Group C     | 150 V       |
| Nominal current, UL/CUL Use Group C     | 41 A        |
| Nominal voltage, UL/CUL Use Group D     | 300 V       |
| Nominal current, UL/CUL Use Group D     | 10 A        |

### Classifications

#### ETIM

|          |          |
|----------|----------|
| ETIM 3.0 | EC001121 |
| ETIM 4.0 | EC002637 |
| ETIM 5.0 | EC002637 |

#### UNSPSC

|               |          |
|---------------|----------|
| UNSPSC 11     | 39121409 |
| UNSPSC 12.01  | 39121409 |
| UNSPSC 13.2   | 39121409 |
| UNSPSC 6.01   | 30211810 |
| UNSPSC 7.0901 | 39121409 |

#### eCl@ss

|            |          |
|------------|----------|
| eCl@ss 4.0 | 272607xx |
|------------|----------|

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## Classifications

### eCl@ss

|            |          |
|------------|----------|
| eCl@ss 4.1 | 27260701 |
| eCl@ss 5.0 | 27260701 |
| eCl@ss 5.1 | 27260701 |
| eCl@ss 6.0 | 27260704 |
| eCl@ss 7.0 | 27440402 |

## Approvals

### Approvals

#### Approvals

UL Recognized / cUL Recognized / GOST / GOST / cULus Recognized

#### Ex Approvals

#### Approvals submitted

## Approval details

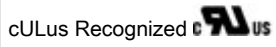
|                                |       |       |       |
|--------------------------------|-------|-------|-------|
| UL Recognized                  |       |       |       |
|                                | B     | C     | D     |
| Nominal current I <sub>N</sub> | 41 A  | 41 A  | 10 A  |
| Nominal voltage U <sub>N</sub> | 300 V | 150 V | 300 V |

|                                |       |       |       |
|--------------------------------|-------|-------|-------|
| cUL Recognized                 |       |       |       |
|                                | B     | C     | D     |
| Nominal current I <sub>N</sub> | 41 A  | 41 A  | 10 A  |
| Nominal voltage U <sub>N</sub> | 300 V | 150 V | 300 V |

|      |  |  |  |
|------|--|--|--|
| GOST |  |  |  |
|------|--|--|--|

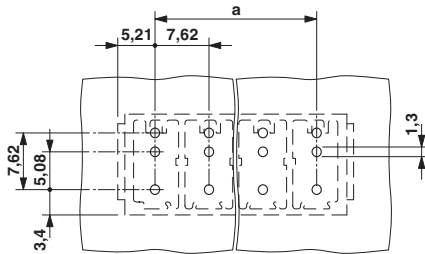
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## Drawings

Drilling diagram



Dimensioned drawing

