

## Printed-circuit board connector - BCH-350H- 2 GN - 5441346

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Header, Nominal current: 8 A, Rated voltage (III/2): 160 V, Number of positions: 2, Pitch: 3.5 mm, Color: pastel green, Contact surface: Tin, Assembly: Soldering

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



### Key commercial data

|                                      |          |
|--------------------------------------|----------|
| Packing unit                         | 1 pc     |
| Minimum order quantity               | 100 pc   |
| Weight per Piece (excluding packing) | 0.6 GRM  |
| Custom tariff number                 | 85366990 |
| Country of origin                    | China    |

### Technical data

#### Dimensions

|                |              |
|----------------|--------------|
| Length         | 9.2 mm       |
| Pitch          | 3.5 mm       |
| Dimension a    | 3.5 mm       |
| Pin dimensions | 0,8 x 0,8 mm |
| Hole diameter  | 1.2 mm       |

#### General

|                             |        |
|-----------------------------|--------|
| Range of articles           | BCH-H  |
| Insulating material group   | I      |
| Rated surge voltage (III/3) | 2.5 kV |
| Rated surge voltage (III/2) | 2.5 kV |
| Rated surge voltage (II/2)  | 2.5 kV |
| Rated voltage (III/3)       | 160 V  |
| Rated voltage (III/2)       | 160 V  |

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## Technical data

### General

|                                         |              |
|-----------------------------------------|--------------|
| Rated voltage (II/2)                    | 320 V        |
| Connection in acc. with standard        | EN-VDE       |
| Nominal current I <sub>N</sub>          | 8 A          |
| Insulating material                     | PA           |
| Inflammability class according to UL 94 | V0           |
| Color                                   | pastel green |
| Number of positions                     | 2            |

## Classifications

### eCl@ss

|            |          |
|------------|----------|
| eCl@ss 4.0 | 272607xx |
| 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 |
| eCl@ss 8.0 | 27440402 |

### ETIM

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

### UNSPSC

|               |          |
|---------------|----------|
| UNSPSC 6.01   | 30211801 |
| UNSPSC 7.0901 | 39121432 |
| UNSPSC 11     | 39121432 |
| UNSPSC 12.01  | 39121409 |
| UNSPSC 13.2   | 39121432 |

## Approvals

### Approvals

#### Approvals

UL Recognized / cUL Recognized / cULus Recognized

Printed-circuit board connector - BCH-350H- 2 GN - 5441346

Approvals

Ex Approvals

Approvals submitted

Approval details

|                                                                                                 |       |       |
|-------------------------------------------------------------------------------------------------|-------|-------|
| UL Recognized  |       |       |
|                                                                                                 | B     | D     |
| Nominal current IN                                                                              | 8 A   | 8 A   |
| Nominal voltage UN                                                                              | 250 V | 300 V |

|                                                                                                    |       |       |
|----------------------------------------------------------------------------------------------------|-------|-------|
| cUL Recognized  |       |       |
|                                                                                                    | B     | D     |
| Nominal current IN                                                                                 | 8 A   | 8 A   |
| Nominal voltage UN                                                                                 | 250 V | 300 V |

|                                                                                                      |  |  |
|------------------------------------------------------------------------------------------------------|--|--|
| cULus Recognized  |  |  |
|------------------------------------------------------------------------------------------------------|--|--|

Drawings

Dimensioned drawing



