

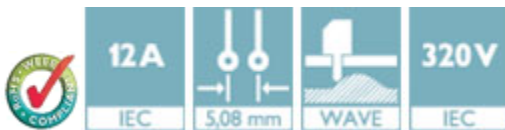
Printed-circuit board connector - BCH-508VS-12 GY - 5434418

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Header, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 12, Pitch: 5.08 mm, Color: signal grey, Contact surface: Tin, Mounting: Wave soldering

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



Key Commercial Data

| | |
|--------------------------------------|----------|
| Packing unit | 1 pc |
| Minimum order quantity | 100 pc |
| Weight per Piece (excluding packing) | 4.4 g |
| Custom tariff number | 85366990 |
| Country of origin | China |

Technical data

Dimensions

| | |
|--------------------------|----------|
| Length | 8.6 mm |
| Pitch | 5.08 mm |
| Dimension a | 55.88 mm |
| Length of the solder pin | 3.9 mm |
| Pin dimensions | 1 x 1 mm |
| Hole diameter | 1.4 mm |

General

| | |
|-----------------------------|--------|
| Range of articles | BCH-VS |
| Insulating material group | I |
| Rated surge voltage (III/3) | 4 kV |
| Rated surge voltage (III/2) | 4 kV |
| Rated surge voltage (II/2) | 4 kV |

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Technical data

General

| | |
|--|-------------|
| Rated voltage (III/3) | 250 V |
| Rated voltage (III/2) | 320 V |
| Rated voltage (II/2) | 400 V |
| Connection in acc. with standard | EN-VDE |
| Nominal current I _N | 12 A |
| Maximum load current | 12 A |
| Insulating material | PA |
| Flammability rating according to UL 94 | V0 |
| Color | signal grey |
| Number of positions | 12 |

Standards and Regulations

| | |
|--|--------|
| Connection in acc. with standard | EN-VDE |
| | CUL |
| Flammability rating according to UL 94 | V0 |

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 | 27261101 |
| eCl@ss 7.0 | 27440401 |
| eCl@ss 8.0 | 27440402 |
| eCl@ss 9.0 | 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 |

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Classifications

UNSPSC

| | |
|-------------|----------|
| UNSPSC 13.2 | 39121432 |
|-------------|----------|

Approvals

Approvals

Approvals

UL Recognized / VDE report with production monitoring / cUL Recognized / IECCEB Scheme / cULus Recognized

Ex Approvals

Approvals submitted


Approval details

| UL Recognized | | |
|--------------------|-------|-------|
| | B | D |
| Nominal current IN | 15 A | 15 A |
| Nominal voltage UN | 300 V | 150 V |

VDE report with production monitoring

| cUL Recognized | | |
|--------------------|-------|-------|
| | B | D |
| Nominal current IN | 15 A | 15 A |
| Nominal voltage UN | 300 V | 150 V |

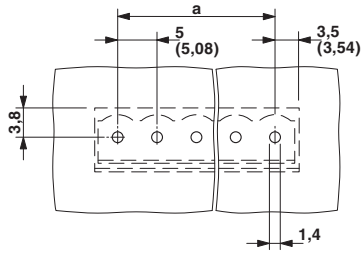
IECCEB Scheme

cULus Recognized 

Drawings

Printed-circuit board connector - BCH-508VS-12 GY - 5434418

Drilling diagram



Dimensional drawing

