

BCH-508HS- 4 GN

Order No.: 5446736

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

<http://catalog.phoenixcontact.net/phoenix/treeViewClick.do?UID=5446736>

Header, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 4, Pitch: 5.08 mm, Color: pastel green, Contact surface: Tin, Assembly: Soldering

Commercial data

| | |
|------------------------|---|
| EAN |  |
| sales group | E610 |
| Pack | 100 Pcs. |
| Customs tariff | 85366990 |
| Gross weight in pieces | 0.001871 KG |
| Net weight per piece | 0.00181 KG |

Product notes

WEEE/RoHS-compliant since:
09/18/2012

<http://www.download.phoenixcontact.com>
Please note that the data given here has been taken from the online catalog. For comprehensive information and data, please refer to the user documentation. The General Terms and Conditions of Use apply to Internet downloads.

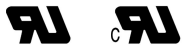
Technical data

Dimensions

| | |
|----------------|----------|
| Length | 12 mm |
| Pitch | 5.08 mm |
| Dimension a | 15.24 mm |
| Pin dimensions | 1 x 1 mm |

| | |
|---|--------------|
| Hole diameter | 1.4 mm |
| General | |
| Range of articles | BCH-HS |
| 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 |
| 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 |
| Inflammability class according to UL 94 | V0 |
| Color | pastel green |
| Number of positions | 4 |

Certificates / Approvals



Certification cULus Recognized

Certifications applied for:

Certification Ex:

Accessories

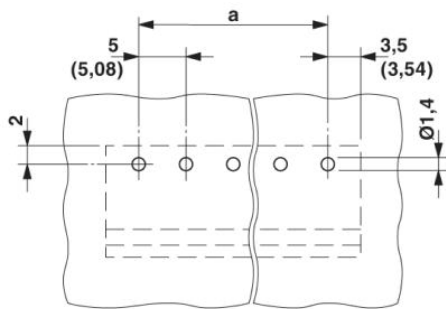
| Item | Designation | Description |
|-----------------|-------------|--|
| Assembly | | |
| 1755477 | MSTB-BL | Keying cap, for forming sections, plugs onto header pin, green insulating material |

Marking

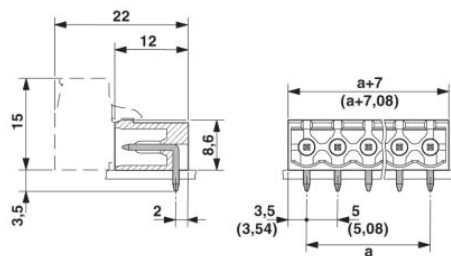
| | | |
|---------|------------------------|--|
| 0804183 | SK 5/3,8:FORTL.ZAHLEN | Marker cards, Card, white, labeled, Horizontal: Consecutive numbers 1 - 10, 11 - 20, etc. up to 91 - (99)100, Mounting type: Adhesive, for terminal block width: 5 mm, Lettering field: 5 x 3.8 mm |
| 0803906 | SK U/3,8 WH:UNBEDRUCKT | Marker cards, Sheet, white, unlabeled, can be labeled with: Plotter, Office printing systems, Mounting type: Adhesive, Lettering field: 186 x 3.8 mm |

Drawings

Drilling plan/solder pad geometry



Dimensioned drawing



Address

PHOENIX CONTACT Deutschland GmbH
Flachmarktstr. 8
32825 Blomberg, Germany
Phone +49 5235 3 12000
Fax +49 5235 3 41200
<http://www.phoenixcontact.com>



© 2014 Phoenix Contact
Technical modifications reserved;