

## Printed-circuit board connector - BCH-508HS-18 GN - 5446862

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Header, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 18, Pitch: 5.08 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 PCE
Minimum order quantity	100 PCE
GTIN	 4 046356 807005
Custom tariff number	85366990
Country of origin	CHINA

### Technical data

#### Dimensions

Length	12 mm
Pitch	5.08 mm
Dimension a	86.36 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

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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 <sub>N</sub>	12 A
Maximum load current	12 A
Insulating material	PA
Inflammability class according to UL 94	V0
Color	pastel green
Number of positions	18

## Classifications

### ETIM

ETIM 3.0	EC001121
ETIM 4.0	EC002637

### UNSPSC

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

### 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	27440401

## Approvals

### Approvals

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## Approvals

### Approvals

UL Recognized / cUL Recognized / cULus Recognized

### Ex Approvals

### Approvals submitted

## Approval details

UL Recognized		
	B	D
Nominal current I <sub>N</sub>	12 A	12 A
Nominal voltage U <sub>N</sub>	250 V	150 V

cUL Recognized		
	B	D
Nominal current I <sub>N</sub>	12 A	12 A
Nominal voltage U <sub>N</sub>	250 V	150 V

cULus Recognized		
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## Accessories

### Accessories

### Assembly

Accessories - MSTB-BL - 1755477



Keying cap, for forming sections, plugs onto header pin, green insulating material

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## Accessories

### Marking

Marker cards - SK 5/3,8:FORTL.ZAHLEN - 0804183



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

Marker cards - SK U/3,8 WH:UNBEDRUCKT - 0803906



Marker cards, Sheet, white, Unlabeled, Can be labeled with: Plotter, Office printing systems, Mounting type: Adhesive, Lettering field: 186 x 3.8 mm

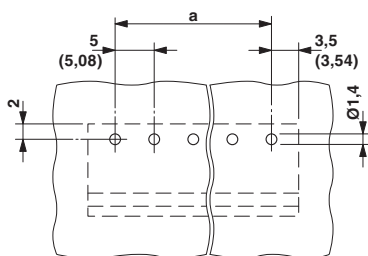
Coding section - CR-BC-M - 5436157

Coding section



### Drawings

Drilling diagram



Dimensioned drawing

