

## Printed-circuit board connector - BCH-381H- 6 GN - 5444301


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Header, Nominal current: 8 A, Rated voltage (III/2): 160 V, Number of positions: 6, Pitch: 3.81 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 805131
Custom tariff number	85366990
Country of origin	CHINA

### Technical data

#### Dimensions

Length	9.2 mm
Pitch	3.81 mm
Dimension a	19.05 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
Rated voltage (II/2)	320 V

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## Technical data

### General

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	6

## 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

UL Recognized / cUL Recognized / cULus Recognized

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#### Ex Approvals

# Printed-circuit board connector - BCH-381H- 6 GN - 5444301


## Approvals


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Approvals submitted

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### Approval details

UL Recognized 		
	B	D
Nominal current I <sub>N</sub>	8 A	8 A
Nominal voltage U <sub>N</sub>	250 V	300 V

cUL Recognized 		
	B	D
Nominal current I <sub>N</sub>	8 A	8 A
Nominal voltage U <sub>N</sub>	250 V	300 V

cULus Recognized 		
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## Accessories

Accessories

Marking

Marker pen - B-STIFT - 1051993



Marker pen, for manual labeling of unprinted Zack strips, smear-proof and waterproof, line thickness 0.5 mm

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### Accessories

Marker cards - SK 3,5/2,8:FORTL.ZAHLEN - 0804073



Marker cards, Card, white, labeled, Horizontal: Consecutive numbers 1 - 10, 11 - 20, etc. up to 91 - 99, Mounting type: Adhesive, For terminal block width: 3.5 mm

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Marker cards - SK U/2,8 WH:UNBEDRUCKT - 0803883



Marker cards, Sheet, white, Unlabeled, Can be labeled with: Plotter, Office printing systems, Mounting type: Adhesive, Lettering field: 186 x 2.8 mm

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Coding profile - CP-BC-M - 5436160



Coding profile

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