

Printed-circuit board connector - BCH-508HS-11 GN - 5446781

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Header, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 11, Pitch: 5.08 mm, Color: pastel green, Contact surface: Tin, Mounting: 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)	4.0 GRM
Custom tariff number	85366990
Country of origin	China

Technical data

Dimensions

Length	12 mm
Pitch	5.08 mm
Dimension a	50.8 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

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Technical data

General

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	11

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

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

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UL Recognized / cUL Recognized / VDE Gutachten mit Fertigungsüberwachung / cULus Recognized

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Approvals

Ex Approvals

Approvals submitted

Approval details

UL Recognized 		
	B	D
Nominal current I _N	15 A	15 A
Nominal voltage U _N	300 V	150 V

cUL Recognized 		
	B	D
Nominal current I _N	15 A	15 A
Nominal voltage U _N	300 V	150 V

VDE Gutachten mit Fertigungsüberwachung 	
mm ² /AWG/kcmil	0.2-2.5
Nominal current I _N	12 A
Nominal voltage U _N	320 V

cULus Recognized 	
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Drawings

Technical drawing of a mechanical part with dimensions:

- Overall length: a
- Distance from left end to first hole: 5 (5,08)
- Distance between holes: 3,5 (3,54)
- Distance from last hole to right end: 3,5 (3,54)
- Radius: R
- Height: z
- Inner diameter: $\varnothing 1,4$

Technical drawing of a profile with dimensions in mm:

- Overall length: 22
- Overall height: 15
- Overall width: 12
- Base width: 2
- Base height: 8.6
- Mounting flange width: 3.5
- Mounting flange height: 3.54
- Top view dimensions:
 - Distance between mounting holes: $a+7$ (5.08)
 - Distance between mounting holes: a (5.08)