

Printed-circuit board connector - BCH-500V-10 - 5432766

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Header, Nominal current: 12 A, Rated voltage (III/2): 320 V, Number of positions: 10, Pitch: 5 mm, Color: Signal gray, Contact surface: Tin, Assembly: Soldering

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



Key commercial data

Packing unit	1 PCE
Minimum order quantity	100 PCE
GTIN	 4 046356 326551
Custom tariff number	85366990
Country of origin	CHINA

Technical data

Dimensions

Length	8.6 mm
Pitch	5 mm
Dimension a	45 mm
Pin dimensions	1 x 1 mm
Hole diameter	1.4 mm

Technical data

Range of articles	BCH-V
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

Technical data

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
Nominal voltage U_N	250 V
Maximum load current	12 A
Insulating material	PA
Inflammability class according to UL 94	V0
Color	Signal gray
Nominal voltage, UL/CUL Use Group B	250 V
Nominal current, UL/CUL Use Group B	12 A
Nominal voltage, UL/CUL Use Group D	300 V
Nominal current, UL/CUL Use Group D	12 A
Number of positions	10

Classifications

ETIM

ETIM 3.0	EC001121
ETIM 4.0	EC002637
ETIM 5.0	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

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Approvals

Approvals


Approvals


UL Recognized / cUL Recognized / cULus Recognized


Ex Approvals

Approvals submitted

Approval details

UL Recognized 		
	B	D
Nominal current I _N	12 A	12 A
Nominal voltage U _N	250 V	150 V

cUL Recognized 		
	B	D
Nominal current I _N	12 A	12 A
Nominal voltage U _N	250 V	150 V

cULus Recognized 		
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Accessories

Accessories

Assembly

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Accessories

Accessories - MSTB-BL - 1755477



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

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

Coding section - CR-BC-M - 5436157

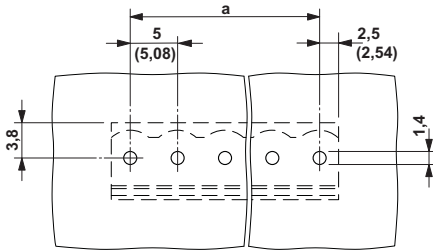


Coding section

Drawings

Printed-circuit board connector - BCH-500V-10 - 5432766

Drilling diagram



Dimensioned drawing

