

## Printed-circuit board connector - PCV 35 HC/ 2-GF-15,00 - 1762796

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Header, Nominal current: 125 A, Rated voltage (III/2): 1000 V, Number of positions: 2, Pitch: 15 mm, Color: green, Contact surface: Silver, Mounting: Soldering




### Why buy this product

- ✓ PC 35 HC headers for use in combination with PC 35 plugs and IPC 35 headers
- ✓ Integrated double flange for fixing with PC 35 connector and housing panel
- ✓ Integrated threaded flange for screw connection with the PCB



### Key commercial data

Packing unit	25 pc
Minimum order quantity	25 pc
GTIN	 4 046356 444057
Weight per Piece (excluding packing)	48.31 g
Custom tariff number	85366990
Country of origin	Poland
Note	Made to Order (non-returnable)

### Technical data

#### Dimensions

Length	28.5 mm
Height	42.6 mm
Pitch	15 mm
Dimension a	15 mm
Pin dimensions	2,4 x 2,5 mm
Pin spacing	11.00 mm
Hole diameter	3.6 mm

#### General

Range of articles	PCV 35 HC/..-GF
Insulating material group	IIIa

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## Technical data

### General

Rated surge voltage (III/3)	8 kV
Rated surge voltage (III/2)	8 kV
Rated surge voltage (II/2)	8 kV
Rated voltage (III/3)	1000 V
Rated voltage (III/2)	1000 V
Rated voltage (II/2)	1000 V
Connection in acc. with standard	EN-VDE
Nominal current $I_N$	125 A
Maximum load current	125 A
Insulating material	PBT
Inflammability class according to UL 94	V0
Color	green
Number of positions	2

## 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	27260704
eCl@ss 7.0	27440402
eCl@ss 8.0	27440402

### ETIM

ETIM 3.0	EC001121
ETIM 4.0	EC002637
ETIM 5.0	EC002637

### UNSPSC

UNSPSC 6.01	30211810
UNSPSC 7.0901	39121409
UNSPSC 11	39121409
UNSPSC 12.01	39121409
UNSPSC 13.2	39121409

## Approvals

### Approvals

# Printed-circuit board connector - PCV 35 HC/ 2-GF-15,00 - 1762796

## Approvals


### Approvals


UL Recognized / cUL Recognized / CCA / IEC EE CB Scheme / VDE Gutachten mit Fertigungsüberwachung / EAC / cULus Recognized

### Ex Approvals


### Approvals submitted


### Approval details

UL Recognized 		
	B	C
Nominal current IN	115 A	115 A
Nominal voltage UN	600 V	600 V

cUL Recognized 		
	B	C
Nominal current IN	105 A	105 A
Nominal voltage UN	600 V	600 V

CCA
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IECEE CB Scheme 	
Nominal current IN	125 A
Nominal voltage UN	1000 V

VDE Gutachten mit Fertigungsüberwachung 	
Nominal current IN	125 A
Nominal voltage UN	1000 V

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## Approvals

EAC

cULus Recognized

## Accessories

### Additional products

Printed-circuit board connector - PC 35 HC/ 2-STF-15,00 - 1762592



Plug component, Nominal current: 125 A, Rated voltage (III/2): 1000 V, Number of positions: 2, Pitch: 15 mm, Connection method: Screw connection, Color: green, Contact surface: Silver

Printed-circuit board connector - IPC 35 HC/ 2-GF-15,00 - 1784910



Header, Nominal current: 125 A, Rated voltage (III/2): 1000 V, Number of positions: 2, Pitch: 15 mm, Color: green, Contact surface: Silver, Mounting: Soldering

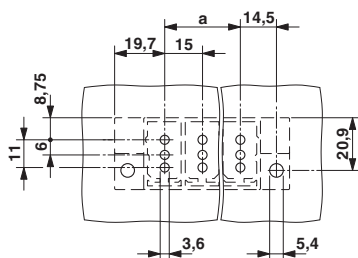
Printed-circuit board connector - IPCV 35 HC/ 2-GF-15,00 - 1793558



Header, Nominal current: 125 A, Rated voltage (III/2): 1000 V, Number of positions: 2, Pitch: 15 mm, Color: green, Contact surface: Silver, Mounting: Soldering

## Drawings

Drilling diagram



Dimensioned drawing

