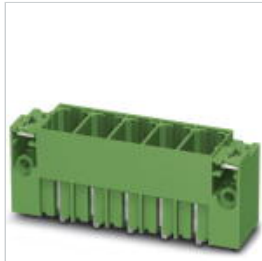




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## Printed-circuit board connector - PCV 35 HC/ 5-GF-15,00 - 1762822



Header, nominal current: 125 A, rated voltage (III/2): 1000 V, number of positions: 5, pitch: 15 mm, Color: green, Contact surface: Silver, mounting: Wave soldering

**Delivery time on request**

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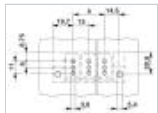
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[Standards and Regulations](#)

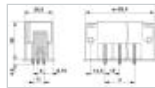
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### Drawings



Drilling diagram



Dimensional drawing

### Dimensions

<b>Length</b>	28.5 mm
<b>Pitch</b>	15 mm
<b>Dimension a</b>	60.00 mm
<b>Width</b>	99.40 mm
<b>Constructional height</b>	38 mm
<b>Height</b>	42.6 mm
<b>Length of the solder pin</b>	4.6 mm
<b>Pin dimensions</b>	2,4 x 2,5 mm
<b>Pin spacing</b>	11.00 mm
<b>Hole diameter</b>	3.6 mm

### General

<b>Range of articles</b>	PCV 35 HC/..-GF
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<b>Insulating material group</b>	IIIa
<b>Rated surge voltage (III/3)</b>	8 kV
<b>Rated surge voltage (III/2)</b>	8 kV
<b>Rated surge voltage (II/2)</b>	8 kV
<b>Rated voltage (III/3)</b>	1000 V
<b>Rated voltage (III/2)</b>	1000 V
<b>Rated voltage (II/2)</b>	1000 V
<b>Connection in acc. with standard</b>	EN-VDE
<b>Nominal current I<sub>N</sub></b>	125 A
<b>Maximum load current</b>	125 A
<b>Insulating material</b>	PBT
<b>Flammability rating according to UL 94</b>	V0
<b>Color</b>	green
<b>Number of positions</b>	5

## Standards and Regulations

<b>Connection in acc. with standard</b>	EN-VDE
	CUL
<b>Flammability rating according to UL 94</b>	V0

## Environmental Product Compliance

<b>China RoHS</b>	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

## Classifications

### eCl@ss

<b>eCl@ss 4.0</b>	272607xx
<b>eCl@ss 4.1</b>	27260701
<b>eCl@ss 5.0</b>	27260701
<b>eCl@ss 5.1</b>	27260701
<b>eCl@ss 6.0</b>	27260704
<b>eCl@ss 7.0</b>	27440402
<b>eCl@ss 8.0</b>	27440402
<b>eCl@ss 9.0</b>	27440402

### ETIM

<b>ETIM 3.0</b>	EC001121
<b>ETIM 4.0</b>	EC002637
<b>ETIM 5.0</b>	EC002637
<b>ETIM 6.0</b>	EC002637

### UNSPSC

<b>UNSPSC 6.01</b>	30211810
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<b>UNSPSC 7.0901</b>	39121409
<b>UNSPSC 11</b>	39121409
<b>UNSPSC 12.01</b>	39121409
<b>UNSPSC 13.2</b>	39121409

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