

# PCB hybrid header - PCH 6/ 5+6-GL5-7,62 - 1717153

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PCB hybrid header, nominal current: 41 A, rated voltage (III/2): 630 V, nominal cross section: 6 mm<sup>2</sup>, number of positions: 11, pitch: 7.62 mm, color: green, contact surface: Tin, mounting: Wave soldering, pin layout: Linear pinning, solder pin [P]: 2.6 mm



Figure shows a 5+6-pos. version with locking flange at position 5

## Your advantages

- Combining signals and power in a single header saves time and space
- Intuitive locking mechanism prevents accidental disconnection
- Easy PCB replacement thanks to plug-in modules
- Well-known mounting principle allows worldwide use



## Key Commercial Data

Packing unit	50 pc
Minimum order quantity	50 pc
GTIN	
GTIN	4055626530505

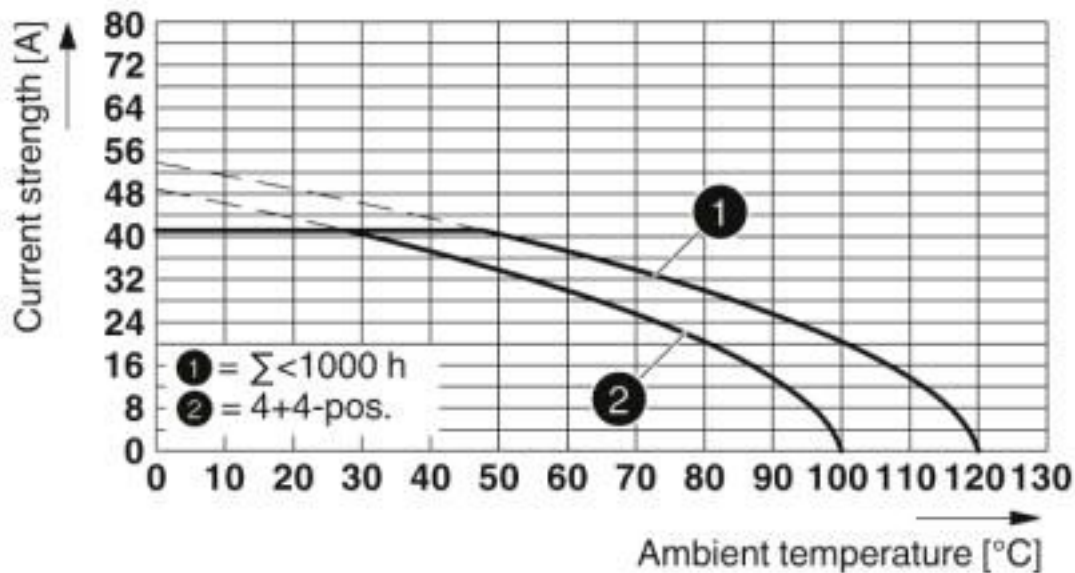
## Technical data

Product type	PCB hybrid header
Approval	cULus Recognized
	EAC
	VDE approval of drawings
Plug-in system	POWER COMBICON 6 Hybrid
Product family	PCH 6/..+6-GL
Contact type	Male connector
Color	green (6021)
Packaging	packed in cardboard
Contact surface material	Tin

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## Drawings

Diagram



Type: LPCH 6/...+...-STL...-7,62 with PCH 6/...+...-GL...-7,62

## Classifications

eCl@ss

eCl@ss 10.0.1	27440402
eCl@ss 4.0	27260700
eCl@ss 4.1	27260700
eCl@ss 5.0	27260700
eCl@ss 5.1	27260700
eCl@ss 6.0	27260700
eCl@ss 7.0	27440402
eCl@ss 8.0	27440402
eCl@ss 9.0	27440402

ETIM

ETIM 5.0	EC002637
ETIM 6.0	EC002637
ETIM 7.0	EC002637

## Approvals

Approvals

# PCB hybrid header - PCH 6/ 5+6-GL5-7,62 - 1717153

## Approvals

### Approvals

cULus Recognized / EAC / VDE Zeichengenehmigung

### Ex Approvals

### Approval details

cULus Recognized		<a href="http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm</a>	E60425-20010727
		B	C
Nominal voltage UN		300 V	300 V
Nominal current IN		35 A	35 A

EAC		B.01687
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VDE Zeichengenehmigung		<a href="http://www2.vde.com/de/Institut/Online-Service/VDE-gepruefteProdukte/Seiten/Online-Suche.aspx">http://www2.vde.com/de/Institut/Online-Service/VDE-gepruefteProdukte/Seiten/Online-Suche.aspx</a>	40050635
Nominal voltage UN		630 V	
Nominal current IN		41 A	

## Accessories

### Accessories

#### Coding element

Coding profile - CP-PC RD - 1701967

Coding profile, for plugging into the coding ribs of the plug at a later date, insulating material, color: Red



## Additional products

## PCB hybrid header - PCH 6/ 5+6-GL5-7,62 - 1717153

### Accessories

PCB hybrid connector - LPCH 6/ 5+6-STL5-7,62 - 1717005



PCB hybrid connector, nominal current: 41 A, rated voltage (III/2): 1000 V, nominal cross section: 6 mm<sup>2</sup>, number of positions: 11, pitch: 7.62 mm, connection method: Push-in spring connection, color: green, contact surface: Tin

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