

PCB hybrid header - PCH 6/ 4+6-GL4-7,62 - 1717138

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PCB hybrid header, nominal current: 41 A, rated voltage (III/2): 630 V, nominal cross section: 6 mm², number of positions: 10, 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 4+4-pos. version with locking flange at position 4

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	4055626514994

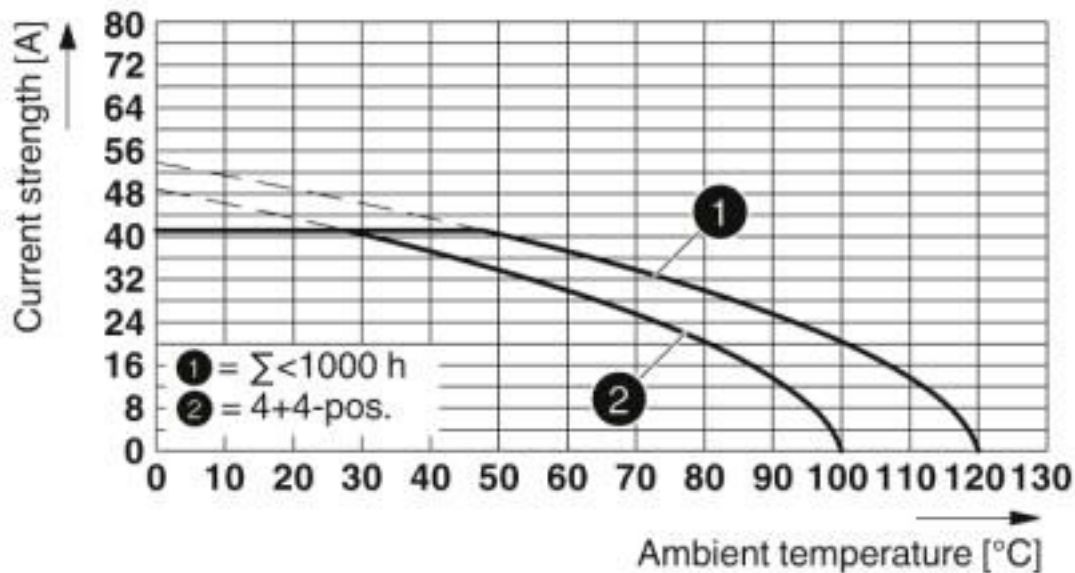
Technical data

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/ 4+6-GL4-7,62 - 1717138

Approvals

Approvals

cULus Recognized / EAC / VDE Zeichengenehmigung

Ex Approvals

Approval details

cULus Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	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		http://www2.vde.com/de/Institut/Online-Service/VDE-gepruefteProdukte/Seiten/Online-Suche.aspx	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/ 4+6-GL4-7,62 - 1717138

Accessories

PCB hybrid connector - LPCH 6/ 4+6-STL4-7,62 - 1716989



PCB hybrid connector, nominal current: 41 A, rated voltage (III/2): 1000 V, nominal cross section: 6 mm², number of positions: 10, pitch: 7.62 mm, connection method: Push-in spring connection, color: green, contact surface: Tin

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