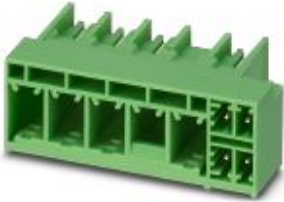


PCB hybrid header - PCH 6/ 4+4-GL4-7,62 - 1054545

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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: 8, pitch: 7.62 mm, color: green, contact surface: Tin, mounting: Wave soldering, pin layout: Linear pinning, solder pin [P]: 3.1 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 |  4 055626 689388 |
| GTIN | 4055626689388 |

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/..+4-GL |
| Conductor connection direction | 0 ° |
| Contact type | Male connector |
| Color | green (6021) |
| Packaging | packed in cardboard |

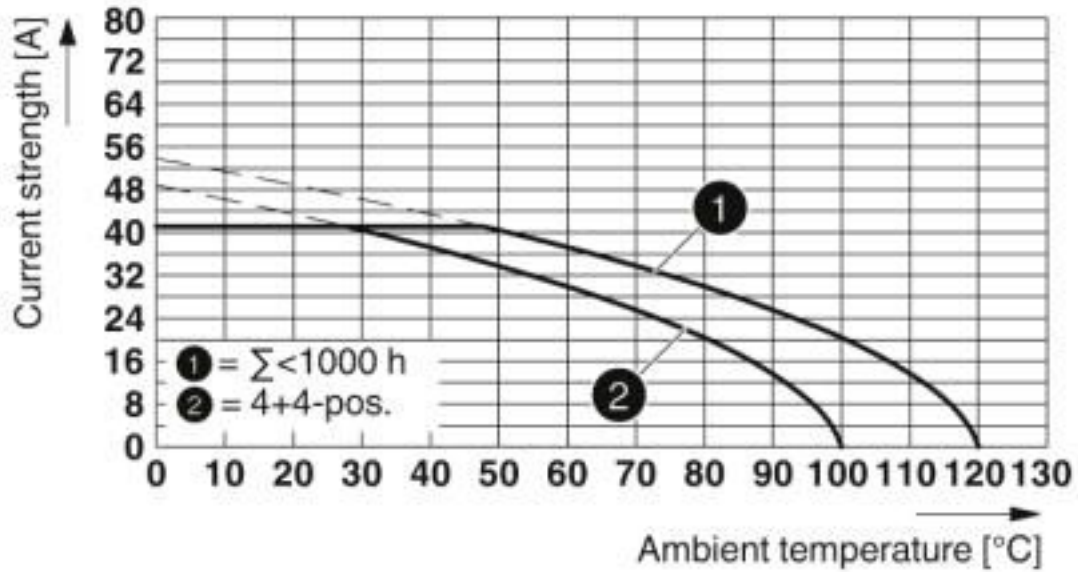
PCB hybrid header - PCH 6/ 4+4-GL4-7,62 - 1054545

Technical data

| | |
|--------------------------|-----|
| Contact surface material | Tin |
|--------------------------|-----|

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 |

PCB hybrid header - PCH 6/ 4+4-GL4-7,62 - 1054545

Approvals

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 |
|-----|--|---------|

| | | | |
|------------------------|--|---|----------|
| 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+4-GL4-7,62 - 1054545

Accessories

PCB hybrid connector - LPCH 6/ 4+4-STL4-7,62 - 1716987



PCB hybrid connector, nominal current: 41 A, rated voltage (III/2): 1000 V, nominal cross section: 6 mm², number of positions: 8, pitch: 7.62 mm, connection method: Push-in spring connection, color: green, contact surface: Tin

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