

Printed-circuit board connector - PCV 35 HC/ 4-GF-15,00 - 1762819

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Header, Nominal current: 125 A, Rated voltage (III/2): 1000 V, Number of positions: 4, 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 444071 |
| Weight per Piece (excluding packing) | 81.43 g |
| Custom tariff number | 85366990 |
| Country of origin | Poland |

Technical data

Dimensions

| | |
|----------------|--------------|
| Length | 28.5 mm |
| Height | 42.6 mm |
| Pitch | 15 mm |
| Dimension a | 45 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 |
| Rated surge voltage (III/3) | 8 kV |

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Technical data

General

| | |
|---|--------|
| 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 | 4 |

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/ 4-GF-15,00 - 1762819

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 |
|-----|

| | |
|---|--------|
| 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 US

Accessories

Additional products

Printed-circuit board connector - PC 35 HC/ 4-STF-15,00 - 1762615



Plug component, Nominal current: 125 A, Rated voltage (III/2): 1000 V, Number of positions: 4, Pitch: 15 mm, Connection method: Screw connection, Color: green, Contact surface: Silver

Printed-circuit board connector - IPC 35 HC/ 4-GF-15,00 - 1784936



Header, Nominal current: 125 A, Rated voltage (III/2): 1000 V, Number of positions: 4, Pitch: 15 mm, Color: green, Contact surface: Silver, Mounting: Soldering

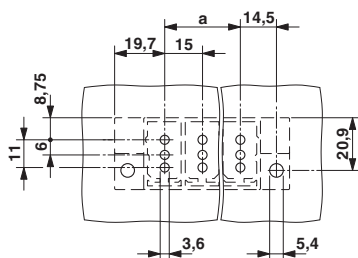
Printed-circuit board connector - IPCV 35 HC/ 4-GF-15,00 - 1793574



Header, Nominal current: 125 A, Rated voltage (III/2): 1000 V, Number of positions: 4, Pitch: 15 mm, Color: green, Contact surface: Silver, Mounting: Soldering

Drawings

Drilling diagram



Dimensioned drawing

