

Printed-circuit board connector - DFK-IPCV 35 HC/ 4-GF-15,00 - 1793626

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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, Assembly: Soldering




Why buy this product

- Inverted IPC 35 HC headers for implementing a touch-proof PCB output (in combination with IPC 35 HC plugs) or a PCB/PCB connection (in combination with PC 35 headers)
- DFK versions for fixing in the housing panel
- Integrated threaded flange for screw connection with the PCB



Key commercial data

| | |
|------------------------|---|
| Packing unit | 0 |
| Minimum order quantity | 50 |
| Catalog page | Page 499 (CC-2011) |
| GTIN |  4 046356 620901 |
| Custom tariff number | 85366990 |
| Country of origin | GERMANY |

Technical data

Dimensions / positions

| | |
|---------------------|--------------|
| Length | 31.7 mm |
| Height | 49.5 mm |
| Pitch | 15 mm |
| Dimension a | 45 mm |
| Number of positions | 4 |
| Pin dimensions | 2,4 x 2,5 mm |
| Hole diameter | 3.6 mm |

Technical data

| | |
|---------------------------|-----------------------|
| Range of articles | DFK-IPCV 35 HC/...-GF |
| Insulating material group | IIIa |

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Technical data

Technical data

| | |
|---|--------|
| Rated surge voltage (III/3) | 8 kV |
| Rated surge voltage (III/2) | 8 kV |
| Rated surge voltage (II/2) | 8 kV |
| Rated voltage (III/2) | 1000 V |
| Rated voltage (II/2) | 1000 V |
| Nominal current I _N | 125 A |
| Maximum load current | 125 A |
| Insulating material | PBT |
| Inflammability class according to UL 94 | V0 |
| Color | green |
| Nominal voltage, UL/CUL Use Group B | 600 V |
| Nominal current, UL/CUL Use Group B | 115 A |
| Nominal voltage, UL/CUL Use Group C | 600 V |
| Nominal current, UL/CUL Use Group C | 115 A |

Classifications

eclass

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

etim

| | |
|----------|----------|
| ETIM 4.0 | EC002637 |
|----------|----------|

unspsc

| | |
|---------------|----------|
| UNSPSC 6.01 | 30211810 |
| UNSPSC 7.0901 | 39121409 |
| UNSPSC 11 | 39121409 |
| UNSPSC 12.01 | 39121409 |
| UNSPSC 13.2 | 39121409 |

Approvals

Approvals

Approvals

UL Recognized / GOST


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Approvals

Ex Approvals

Approvals submitted

Approval details

| | | |
|---|-------|-------|
| UL Recognized  | | |
| | B | C |
| Nominal current I _N | 115 A | 115 A |
| Nominal voltage U _N | 600 V | 600 V |

| | | |
|--|--|--|
| GOST  | | |
|--|--|--|

Accessories

Accessories

Plug/Adapter

Coding profile - CP-HC - 1686478



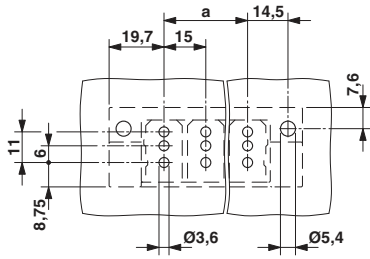
Encoding profile, 4 encoding profiles per strip, 40 strips per unit pack, for insertion in encoding grooves

Screw set - DFK-IPC 35-SS - 1703166

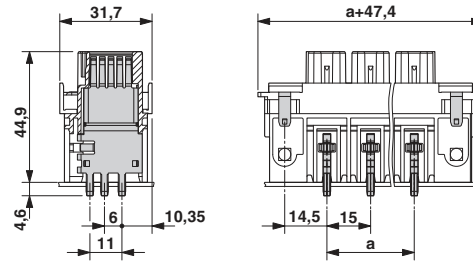
Drawings

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Drilling diagram



Dimensioned drawing



Dimensioned drawing

