

## Printed-circuit board connector - DFK-IPC 35 HC/ 2-GF-15,00 - 1784965

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



### Product Features

- ✓ 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	1 pc
Minimum order quantity	25 pc
Weight per Piece (excluding packing)	77.6 GRM
Custom tariff number	85366990
Country of origin	Germany

### Technical data

#### Dimensions

Length	44.9 mm
Height	34.7 mm
Pitch	15 mm
Dimension a	15 mm
Pin dimensions	2,4 x 2,5 mm
Hole diameter	3.6 mm

#### General

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

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## Technical data

### General

Rated surge voltage (III/3)	8 kV
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 <sub>N</sub>	125 A
Maximum load current	125 A
Insulating material	PBT
Inflammability class according to UL 94	V0
Color	green
Number of positions	2

## 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 4.0	EC002637
ETIM 5.0	EC002637

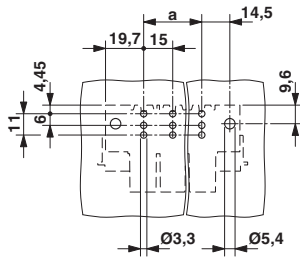
### UNSPSC

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

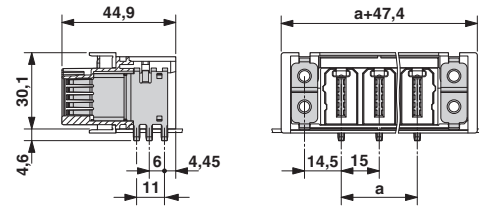
## Drawings

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Drilling diagram



Dimensioned drawing



Dimensioned drawing

