Printed-circuit board connector - DFK-IPC 35 HC/ 6-GF-15,00 - 1785003

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Header, Nominal current: 125 A, Rated voltage (III/2): 1000 V, Number of positions: 6, 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)
- Integrated threaded flange for screw connection with the PCB
- DFK versions for fixing in the housing panel

Key commercial data

Packing unit	0
Minimum order quantity	1
Catalog page	Page 499 (CC-2011)
GTIN	4 046356 561310
Custom tariff number	85366990
Country of origin	GERMANY

Technical data

Dimensions / positions

Length	44.9 mm
Height	34.7 mm
Pitch	15 mm
Dimension a	75 mm
Number of positions	6
Pin dimensions	2,4 x 2,5 mm
Hole diameter	3.6 mm

Technical data

Range of articles	DFK-IPC 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
Connection in acc. with standard	EN-VDE
Nominal current IN	125 A
Nominal voltage UN	1000 V
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

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Approvals

Approvals

UL Recognized / GOST

Ex Approvals

Approvals submitted

Approval details

UL Recognized

	B	C
Nominal current IN	115 A	115 A
Nominal voltage UN	600 V	600 V

GOST

Accessories

Accessories

Plug/Adapter

Coding profile - CP-HC - 1686478



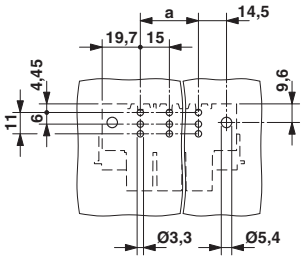
Encoding profile, 4 encoding profiles per strip, 40 strips per unit pack, for insertion in encoding grooves

Screw set - DFK-IPC 35-SS - 1703166

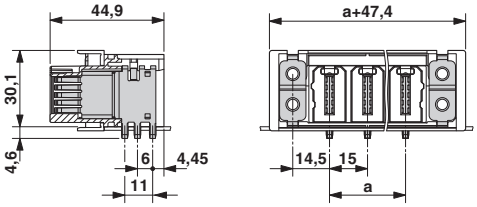
Drawings

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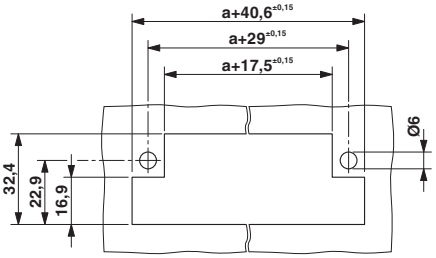
Drilling diagram



Dimensioned drawing



Dimensioned drawing



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