

Printed-circuit board connector - IPCV 35 HC/ 6-GF-15,00 - 1793590

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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, Mounting: 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	10 pc
Minimum order quantity	10 pc
GTIN	 4 046356 621281
Weight per Piece (excluding packing)	163.6 g
Custom tariff number	85366990
Country of origin	Poland
Note	Made to Order (non-returnable)

Technical data

Dimensions

Length	28.5 mm
Height	49.5 mm
Pitch	15 mm
Dimension a	75 mm
Pin dimensions	2,4 x 2,5 mm
Hole diameter	3.6 mm

General

Range of articles	IPCV 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/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
Number of positions	6

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

Approvals

Approvals

Approvals

UL Recognized / CCA / IECCEB Scheme / VDE Gutachten mit Fertigungsüberwachung / EAC

Printed-circuit board connector - IPCV 35 HC/ 6-GF-15,00 - 1793590

Approvals

Ex Approvals

Approvals submitted

Approval details

UL Recognized		
	B	C
Nominal current IN	115 A	115 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

EAC

Accessories

Accessories

Coding element

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Accessories

Coding profile - CP-HC - 1686478



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

Additional products

Printed-circuit board connector - IPC 35 HC/ 6-STF-15,00 - 1784839



Plug component, Nominal current: 125 A, Rated voltage (III/2): 1000 V, Number of positions: 6, Pitch: 15 mm, Connection method: Screw connection, Color: green, Contact surface: Silver

Printed-circuit board connector - PC 35 HC/ 6-GF-15,00 - 1762783



Header, Nominal current: 125 A, Rated voltage (III/2): 1000 V, Number of positions: 6, Pitch: 15 mm, Color: green, Contact surface: Silver, Mounting: Soldering

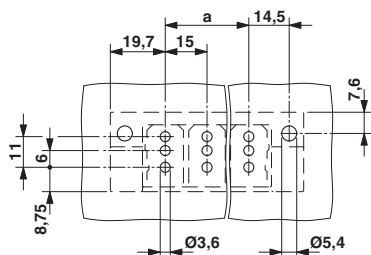
Printed-circuit board connector - PCV 35 HC/ 6-GF-15,00 - 1762835



Header, Nominal current: 125 A, Rated voltage (III/2): 1000 V, Number of positions: 6, Pitch: 15 mm, Color: green, Contact surface: Silver, Mounting: Soldering

Drawings

Drilling diagram



Dimensioned drawing

