

Printed-circuit board connector - IPC 35 HC/ 3-GF-15,00 - 1784923

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Header, Nominal current: 125 A, Rated voltage (III/2): 1000 V, Number of positions: 3, 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)
- ✓ Integrated threaded flange for screw connection with the PCB
- ✓ DFK versions for fixing in the housing panel



Key commercial data

Packing unit	25 pc
Minimum order quantity	25 pc
GTIN	 4 046356 561235
Weight per Piece (excluding packing)	71.0 g
Custom tariff number	85366990
Country of origin	Poland
Note	Made to Order (non-returnable)

Technical data

Dimensions

Length	44.9 mm
Height	33.1 mm
Pitch	15 mm
Dimension a	30 mm
Pin dimensions	2,4 x 2,5 mm
Hole diameter	3.6 mm

General

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

Printed-circuit board connector - IPC 35 HC/ 3-GF-15,00 - 1784923

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_N	125 A
Maximum load current	125 A
Insulating material	PBT
Inflammability class according to UL 94	V0
Color	green
Number of positions	3

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

Printed-circuit board connector - IPC 35 HC/ 3-GF-15,00 - 1784923

Approvals

Approvals

UL Recognized / CCA / IEC EE CB Scheme / VDE Gutachten mit Fertigungsüberwachung / EAC

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

CCA

IECEE CB Scheme 

Nominal current I _N	125 A
Nominal voltage U _N	1000 V

VDE Gutachten mit Fertigungsüberwachung 

Nominal current I _N	125 A
Nominal voltage U _N	1000 V

EAC

Accessories

Accessories

Coding element

Printed-circuit board connector - IPC 35 HC/ 3-GF-15,00 - 1784923

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 - PC 35 HC/ 3-GF-15,00 - 1762754



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Printed-circuit board connector - PCV 35 HC/ 3-GF-15,00 - 1762806



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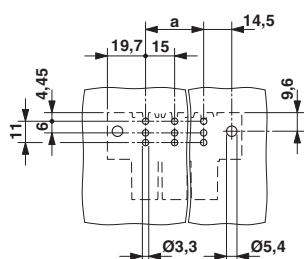
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Plug component, Nominal current: 125 A, Rated voltage (III/2): 1000 V, Number of positions: 3, Pitch: 15 mm, Connection method: Screw connection, Color: green, Contact surface: Silver

Drawings

Drilling diagram



Dimensioned drawing

