

Printed-circuit board connector - PC 35 HC/ 4-GF-SH-15,00 - 1762851

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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



Product Features

- ✓ PC 35 HC headers for use in combination with PC 35 plugs and IPC 35 headers
- ✓ Integrated double flange for fixing with PC 35 connector and 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)	92.4 GRM
Custom tariff number	85366990
Country of origin	Germany

Technical data

Dimensions

Length	38 mm
Height	33.1 mm
Pitch	15 mm
Dimension a	45 mm
Pin dimensions	2,4 x 2,5 mm
Pin spacing	11.00 mm
Hole diameter	3.6 mm

General

Range of articles	PC 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 _N	125 A
Maximum load current	125 A
Insulating material	PBT
Inflammability class according to UL 94	V0
Color	green
Number of positions	4

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 3.0	EC001121
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

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Approvals

Approvals

Approvals

UL Recognized / cUL Recognized / GOST / CCA / IECB Scheme / VDE Gutachten mit Fertigungsüberwachung / cULus Recognized

Ex Approvals

Approvals submitted

Approval details

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

cUL Recognized		
	B	C
Nominal current IN	105 A	105 A
Nominal voltage UN	600 V	600 V

GOST		
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CCA		
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IECEE CB Scheme		
Nominal current IN	125 A	

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Approvals

Nominal voltage UN	1000 V
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VDE Gutachten mit Fertigungsüberwachung	
Nominal current IN	125 A
Nominal voltage UN	1000 V

cULus Recognized	
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Accessories

Additional products

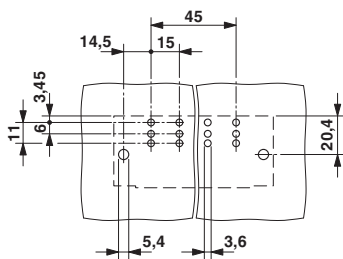
Printed-circuit board connector - PC 35 HC/ 4-STF-SH-15,00 - 1762848



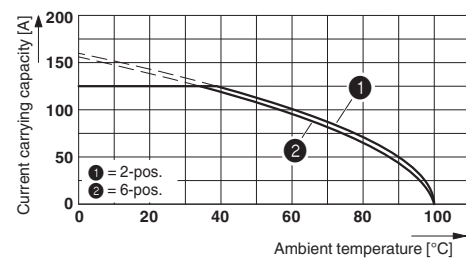
Plug component, Nominal current: 125 A, Rated voltage (III/2): 1000 V, Number of positions: 4, Pitch: 15 mm, Connection method: Screw connection, Color: green, Contact surface: Silver

Drawings

Drilling diagram



Diagram



Type: PC 35 HC/...-STF-15,00 with PC 35 HC/...-GF-15,00

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Dimensioned drawing

