

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

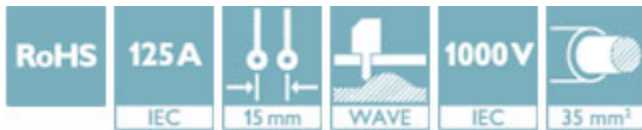
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PCB headers, nominal current: 125 A, rated voltage (III/2): 1000 V, number of positions: 4, pitch: 15 mm, color: green, contact surface: Silver, mounting: Wave soldering



Your advantages

- ✓ Well-known mounting principle allows worldwide use
- ✓ Double flange for space-optimized screw connection on the housing panel and with the connector
- ✓ Shroud for professional EMC shield feed-through on the inside of the device



Key Commercial Data

Packing unit	1 pc
Minimum order quantity	25 pc
GTIN	 4 046356 460736
GTIN	4046356460736
Weight per Piece (excluding packing)	92.400 g
Custom tariff number	85366930
Country of origin	Poland

Technical data

Dimensions

Length [l]	38 mm
Width	84.4 mm
Pitch	15 mm
Dimension a	45 mm
Width [w]	84.4 mm
Height [h]	33.1 mm

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Technical data

Dimensions

Height	28.5 mm
Length of the solder pin	4.6 mm
Pin spacing	11.00 mm
Length	38 mm

General

Range of articles	PC 35 HC/..-GF-SH
Insulating material group	IIIa
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
Flammability rating according to UL 94	V0
Color	green
Number of positions	4

Standards and Regulations

Connection in acc. with standard	EN-VDE
	CUL
Flammability rating according to UL 94	V0

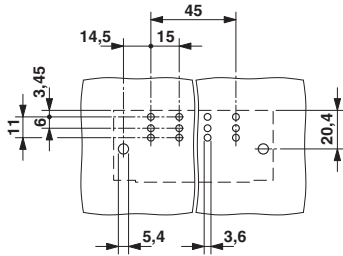
Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

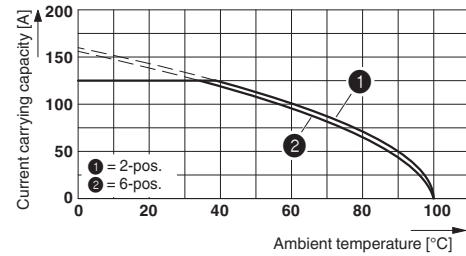
Drawings

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Drilling diagram

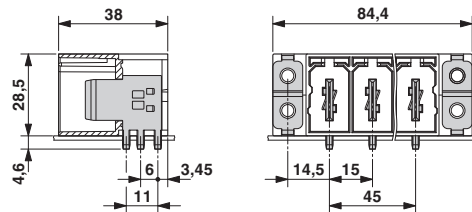


Diagram



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

Dimensional drawing



Classifications

eCl@ss

eCl@ss 4.0	272607xx
eCl@ss 4.1	27260701
eCl@ss 5.0	27260701
eCl@ss 5.1	27260700
eCl@ss 6.0	27260700
eCl@ss 7.0	27440402
eCl@ss 8.0	27440402
eCl@ss 9.0	27440402

ETIM

ETIM 3.0	EC001121
ETIM 4.0	EC002637
ETIM 5.0	EC002637
ETIM 6.0	EC002637
ETIM 7.0	EC002637

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Classifications

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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CCA / IECCE CB Scheme / VDE Gutachten mit Fertigungsüberwachung / EAC / cULus Recognized


Ex Approvals

Approval details

CCA	CCA/ DE1 34354
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IECEE CB Scheme		http://www.iecee.org/	CB DE1-60040
Nominal voltage UN	1000 V		
Nominal current IN	125 A		

VDE Gutachten mit Fertigungsüberwachung		http://www2.vde.com/de/Institut/Online-Service/VDE-gepruefteProdukte/Seiten/Online-Suche.aspx	40039053
Nominal voltage UN	1000 V		
Nominal current IN	125 A		

EAC		B.01742
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Approvals

cULus Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	E60425-20101007
	B	C	
Nominal voltage UN	600 V	600 V	
Nominal current IN	115 A	115 A	

Accessories

Accessories

Coding element

Coding profile - CP-HC - 1686478



Coding profile, 4 coding profiles per strip, for insertion in coding keyways

Mounting material

Screw - DFK-PC 35-SS - 1700368



Flange screw for PC 35... connectors

Terminal marking

Marker strip - SK 10,0 WH:REEL - 0812188



Marker strip, Roll, white, unlabeled, can be labeled with: THERMOMARK ROLL 2.0, THERMOMARK ROLL, THERMOMARK ROLL X1, THERMOMARK ROLLMASTER 300/600, THERMOMARK X1.2, mounting type: adhesive, for terminal block width: 90000 mm, lettering field size: continuous x 10 mm

Additional products

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Accessories

Printed-circuit board connector - PC 35 HC/ 4-STF-15,00 - 1762615



PCB connector, nominal current: 125 A, rated voltage (III/2): 1000 V, number of positions: 4, pitch: 15 mm, connection method: Screw connection with tension sleeve, color: green, contact surface: Silver

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



PCB connector, nominal current: 125 A, rated voltage (III/2): 1000 V, number of positions: 4, pitch: 15 mm, connection method: Screw connection with tension sleeve, color: green, contact surface: Silver