

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

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PCB headers, nominal current: 125 A, number of positions: 3, pitch: 15 mm, color: green, contact surface: Silver, mounting: Wave soldering




The figure shows a 5-pos. version of the product

Your advantages

- ✓ Well-known mounting principle allows worldwide use
- ✓ Inverted header with socket contacts for touch-proof device outputs or PCB/PCB connections
- ✓ Double flange for space-optimized screw connection on the housing panel and with the connector
- ✓ Integrated double steel spring provides additional safety in the event of temperature and power fluctuations



Key Commercial Data

Packing unit	1 pc
Minimum order quantity	25 pc
GTIN	 4 046356 561235
GTIN	4046356561235
Weight per Piece (excluding packing)	88.000 g
Custom tariff number	85366930
Country of origin	Poland

Technical data

Dimensions

Length [l]	44.9 mm
Width	69.4 mm
Pitch	15 mm
Dimension a	30 mm

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Technical data

Dimensions

Width [w]	69.4 mm
Height [h]	33.1 mm
Height	28.5 mm
Length of the solder pin	4.6 mm
Pin dimensions	2.4 x 2.5 mm
Length	44.9 mm

General

Range of articles	IPC 35 HC/...GF
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	3

Standards and Regulations

Connection in acc. with standard	EN-VDE
	UL
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

Classifications

eCl@ss

eCl@ss 4.0	27260700
eCl@ss 4.1	27260700
eCl@ss 5.0	27260700

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Classifications

eCl@ss

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 4.0	EC002637
ETIM 5.0	EC002637
ETIM 6.0	EC002637
ETIM 7.0	EC002637

UNSPSC

UNSPSC 6.01	30211810
UNSPSC 7.0901	39121409
UNSPSC 11	39121409
UNSPSC 12.01	39121409
UNSPSC 13.2	39121409

Approvals

Approvals


Approvals

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

Ex Approvals

Approval details

CCA	CCA/ DE1 34354
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UL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	E60425-20101007
Nominal voltage UN	B	C	
	600 V	600 V	

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Approvals

	B	C
Nominal current IN	115 A	115 A

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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Accessories

Accessories

Coding element

Coding profile - CP-HC - 1686478



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

Screw set - DFK-IPC 35-SS - 1703166

Screw set, number of positions: 0, pitch: 0 mm, contact surface: Tin

Additional products

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

Accessories

Printed-circuit board connector - PC 35 HC/ 3-GF-15,00 - 1762754



PCB headers, nominal current: 125 A, number of positions: 3, pitch: 15 mm, color: green, contact surface: Silver, mounting: Wave soldering

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



PCB headers, nominal current: 125 A, number of positions: 3, pitch: 15 mm, color: green, contact surface: Silver, mounting: Wave soldering

Printed-circuit board connector - IPC 35 HC/ 3-STF-15,00 - 1784800



PCB connector, nominal current: 125 A, number of positions: 3, pitch: 15 mm, connection method: Screw connection with tension sleeve, color: green, contact surface: Silver
