

PCB connector - ZEC 1,5/ 6-LPV-5,0 C2 - 1898305

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Printed circuit board connector, Nominal current: 10 A, Rated voltage (III/2): 320 V, Number of positions: 6, Pitch: 5 mm, Color: green, Contact surface: Tin, Mounting: Direct plug-in method



The figure shows a 10-position version of the product

Why buy this product

- Easy component connection
- Inexpensive direct plug-in connection with just one component



Key Commercial Data

Packing unit	50 STK
GTIN	 4 017918 167011
GTIN	4017918167011
Weight per Piece (excluding packing)	5.100 g
Weight per piece (including packing)	5.510 g
Custom tariff number	85366990
Country of origin	Bulgaria
Sales Key	E1 - PCB Connection
Note	Made to Order (non-returnable)

Technical data

Dimensions

Pitch	5 mm
Dimension a	30 mm

General

Range of articles	ZEC 1,5/..-LPV
Insulating material group	I
Rated surge voltage (III/3)	4 kV

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Technical data

General

Rated surge voltage (III/2)	4 kV
Rated surge voltage (II/2)	4 kV
Rated voltage (III/2)	320 V
Rated voltage (II/2)	630 V
Connection in acc. with standard	EN-VDE
Nominal current I_N	10 A
Nominal voltage U_N	250 V
Nominal cross section	1.5 mm ²
Maximum load current	10 A
Insulating material	PA
Flammability rating according to UL 94	V0
Number of positions	6

Standards and Regulations

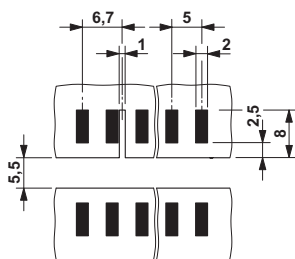
Connection in acc. with standard	EN-VDE
	CUL
Flammability rating according to UL 94	V0

Environmental Product Compliance

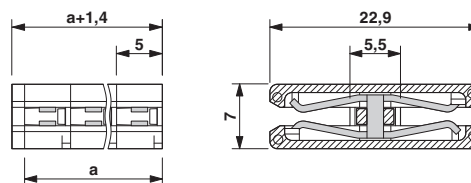
China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Drawings

Drilling diagram



Dimensional drawing

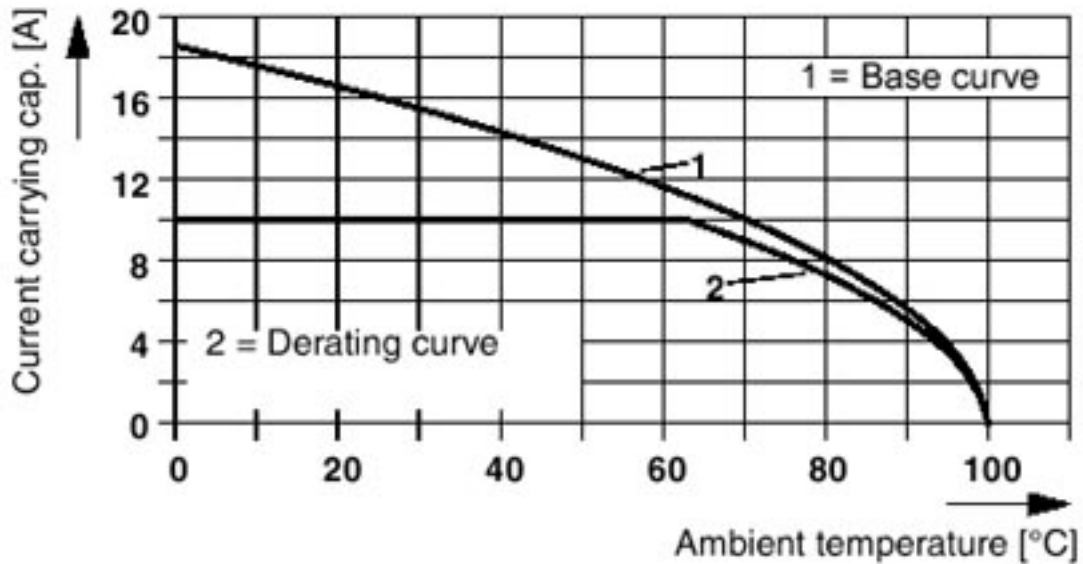


Size of the PCB: 1.6 ± 0.2 mm

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Diagram

Plug: ZEC 1,5/6-LPV-5,0 C2



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
eCl@ss 9.0	27440402

ETIM

ETIM 3.0	EC001121
ETIM 4.0	EC002637
ETIM 5.0	EC002637
ETIM 6.0	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


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


Ex Approvals

Approval details

UL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 60425
	B	D	
Nominal current IN	10 A	10 A	
Nominal voltage UN	300 V	300 V	

VDE Gutachten mit Fertigungsüberwachung		http://www.vde.com/en/Institute/OnlineService/VDE-approved-products/Pages/Online-Search.aspx	40020343
Nominal current IN	10 A		
Nominal voltage UN	250 V		

cUL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 60425
	B	D	
Nominal current IN	10 A	10 A	
Nominal voltage UN	300 V	300 V	

IECCEB Scheme		http://www.iecee.org/	DE1-51128
Nominal current IN	10 A		
Nominal voltage UN	1000 V		


CCA	DE1 34215		
Nominal current IN	10 A		

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Approvals

Nominal voltage UN	1000 V
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EAC		B.01742
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cULus Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm
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