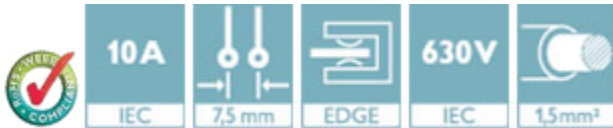



## PCB connector - ZEC 1,5/10-LPV-7,5 C2 - 1898457

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Printed circuit board connector, Nominal current: 10 A, Rated voltage (III/2): 630 V, Number of positions: 10, Pitch: 7.5 mm, Color: green, Contact surface: Tin, Mounting: Direct plug-in method



### Key Commercial Data

Packing unit	1 pc
Minimum order quantity	50 pc
GTIN	 4 017918 167165
Weight per Piece (excluding packing)	11.47 g
Custom tariff number	85366990
Country of origin	Bulgaria

### Technical data

#### Dimensions

Pitch	7.50 mm
Dimension a	67.5 mm
Constructional height	7 mm

#### General

Range of articles	ZEC 1,5/..-LPV
Insulating material group	I
Rated surge voltage (III/3)	6 kV
Rated surge voltage (III/2)	6 kV
Rated surge voltage (II/2)	6 kV
Rated voltage (III/3)	400 V
Rated voltage (III/2)	630 V

## PCB connector - ZEC 1,5/10-LPV-7,5 C2 - 1898457

### Technical data

#### General

Rated voltage (U <sub>I/2</sub> )	1000 V
Connection in acc. with standard	EN-VDE
Nominal current I <sub>N</sub>	10 A
Maximum load current	10 A
Insulating material	PA
Flammability rating according to UL 94	V0
Color	green
Number of positions	10

#### Standards and Regulations

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

### 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	EC002643

#### UNSPSC

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

# PCB connector - ZEC 1,5/10-LPV-7,5 C2 - 1898457

## Approvals

### Approvals

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#### Approvals

UL Recognized / VDE Gutachten mit Fertigungsüberwachung / cUL Recognized / IEC60335 CB Scheme / CCA / EAC / EAC / cULus Recognized

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#### Ex Approvals


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#### Approvals submitted

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### Approval details

UL Recognized 		
	B	D
Nominal current I <sub>N</sub>	10 A	10 A
Nominal voltage U <sub>N</sub>	300 V	300 V

VDE Gutachten mit Fertigungsüberwachung 	
Nominal current I <sub>N</sub>	10 A
Nominal voltage U <sub>N</sub>	400 V

cUL Recognized 		
	B	D
Nominal current I <sub>N</sub>	10 A	10 A
Nominal voltage U <sub>N</sub>	300 V	300 V

# PCB connector - ZEC 1,5/10-LPV-7,5 C2 - 1898457

## Approvals

IECEE CB Scheme	
Nominal current I <sub>N</sub>	10 A
Nominal voltage U <sub>N</sub>	1000 V

CCA	
Nominal current I <sub>N</sub>	10 A
Nominal voltage U <sub>N</sub>	1000 V

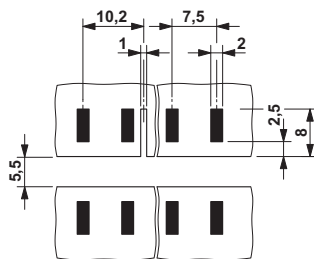
EAC
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EAC
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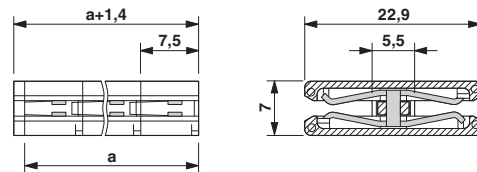
cULus Recognized
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## Drawings

Drilling diagram



Dimensional drawing



Size of the PCB: 1.6 ± 0.2 mm

# Mouser Electronics

Authorized Distributor

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