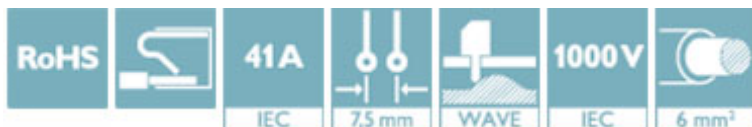


PCB terminal block - SPT 5/ 2-V-7.5-ZB RD/BK BD:+- - 1738380

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PCB terminal block, nominal current: 41 A, pitch: 7.5 mm, number of positions: 2, connection method: Push-in spring connection, mounting: Wave soldering, conductor/PCB connection direction: 90 °, color: multi-color



Key Commercial Data

Packing unit	50 pc
Minimum order quantity	50 pc
GTIN	 4 046356 283991
GTIN	4046356283991
Weight per Piece (excluding packing)	7.480 g
Custom tariff number	85369010
Country of origin	Germany

Technical data

Item properties

Number of positions	2
Pin layout	Zigzag pinning W

Dimensions for the product

Length [l]	18.5 mm
Width [w]	16.8 mm
Height [h]	28.75 mm
Pitch	7.5 mm
Height (without solder pin)	24.15 mm
Solder pin [P]	4.6 mm
Pin spacing	14 mm
Dimension a	7.5 mm

Dimensions for PCB design

Hole diameter	2.1 mm
Pin spacing	14 mm

Packaging information

Type of packaging	packed in cardboard
Pieces per package	50

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Technical data

Packaging information

Denomination packing units	Pcs.
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Air clearances and creepage distances

Voltage	800 V
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Standards and Regulations

Connection in acc. with standard	EN-VDE
	CUL

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	27141109
eCl@ss 4.1	27141109
eCl@ss 5.0	27141190
eCl@ss 5.1	27261100
eCl@ss 6.0	27261100
eCl@ss 7.0	27440401
eCl@ss 8.0	27440401
eCl@ss 9.0	27440401

ETIM

ETIM 3.0	EC001121
ETIM 4.0	EC002643
ETIM 5.0	EC002643
ETIM 6.0	EC002643

UNSPSC

UNSPSC 6.01	30211801
UNSPSC 7.0901	39121432
UNSPSC 11	39121432
UNSPSC 12.01	39121432
UNSPSC 13.2	39121432

Approvals

Approvals

PCB terminal block - SPT 5/ 2-V-7.5-ZB RD/BK BD:+- - 1738380

Approvals

Approvals

CCA / IEC EE CB Scheme / SEV / EAC / cULus Recognized

Ex Approvals

Approval details

CCA	IK-2956
Nominal voltage UN	1000 V
Nominal current IN	41 A
mm ² /AWG/kcmil	6

IECEE CB Scheme			http://www.iecee.org/	CH-7429
Nominal voltage UN		1000 V		
Nominal current IN		41 A		
mm²/AWG/kcmil		6		

SEV		https://www.electrosuisse.ch/de/meta/shop/produktezertifikate.html	IK-3150
Nominal voltage UN	1000 V		
Nominal current IN	41 A		
mm²/AWG/kcmil	6		

EAC		B.01742
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cULus Recognized		
		
http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm		
E60425-20061129		
	B	C
Nominal voltage UN	600 V	600 V
Nominal current IN	36 A	36 A
mm²/AWG/kcmil	24-8	24-8

