

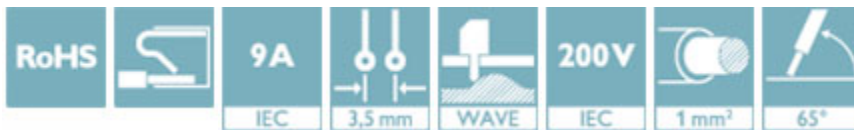
PCB terminal block - SPTA 1/ 5-3,5 BDMC:NZ - 1703405

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PCB terminal block, nominal current: 9 A, nom. voltage: 200 V, pitch: 3.5 mm, number of positions: 5, connection method: Push-in spring connection, mounting: Wave soldering, conductor/PCB connection direction: 65 °, color: green

Why buy this product

- Time saving push-in connection, tools not required
- Defined contact force ensures that contact remains stable over the long term
- Intuitive use through colour coded actuation lever
- Angled connection enables multi-row arrangement on the PCB
- Quick and convenient testing using integrated test option



Key Commercial Data

Packing unit	1 STK
GTIN	 4 046356 650908
GTIN	4046356650908
Custom tariff number	85369010
Country of origin	Germany

Technical data

Dimensions

Length	10 mm
Pitch	3.5 mm
Dimension a	14.00 mm
Solder pin [P]	3.5 mm
Pin dimensions	0,6 x 1,0 mm
Pin spacing	3.50 mm
Hole diameter	1.1 mm

General

Range of articles	SPTA 1/
Rated surge voltage (III/3)	2.5 kV

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Technical data

General

Rated surge voltage (III/2)	2.5 kV
Rated surge voltage (II/2)	2.5 kV
Rated voltage (III/3)	160 V
Rated voltage (III/2)	200 V
Rated voltage (II/2)	400 V
Connection in acc. with standard	EN-VDE
Nominal current I _N	9 A
Nominal cross section	1 mm ²
Solder pin surface	Sn
Stripping length	8 mm
Number of positions	5

Connection data

Conductor cross section AWG min.	24
Conductor cross section AWG max.	16

Standards and Regulations

Connection in acc. with standard	EN-VDE
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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	27141190
eCl@ss 6.0	27261101
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

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Classifications

ETIM

ETIM 6.0	EC002643
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UNSPSC

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

Approvals


Approvals


Approvals

VDE Gutachten mit Fertigungsüberwachung / IECCE CB Scheme / EAC

Ex Approvals

Approval details

VDE Gutachten mit Fertigungsüberwachung		http://www.vde.com/en/Institute/OnlineService/VDE-approved-products/Pages/Online-Search.aspx	40029329
mm ² /AWG/kcmil		0.2-1.5	
Nominal current I _N		9 A	
Nominal voltage U _N		130 V	

IECEE CB Scheme		http://www.iecee.org/	DE1-58146
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EAC			B.01742
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