

## 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



### Key Commercial Data

Packing unit	1 pc
Custom tariff number	85369010
Country of origin	Germany

### Technical data

#### Dimensions

Length	10 mm
Pitch	3.50 mm
Dimension a	14 mm
Length of the solder pin	3.5 mm
Pin dimensions	0,6 x 1,0 mm
Pin spacing	3.5 mm
Hole diameter	1.1 mm

#### General

Range of articles	SPTA 1/
Rated surge voltage (III/3)	2.5 kV
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 <sup>2</sup>
Solder pin surface	Sn

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

## Technical data

### General

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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## 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

### UNSPSC

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

## Approvals

### Approvals

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

### Approvals

#### Approvals

VDE Gutachten mit Fertigungsüberwachung / CCA / IEC/CE CB Scheme / EAC / EAC

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#### Ex Approvals

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#### Approvals submitted

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### Approval details

VDE Gutachten mit Fertigungsüberwachung 	
mm <sup>2</sup> /AWG/kcmil	0.2-1.5
Nominal current I <sub>N</sub>	9 A
Nominal voltage U <sub>N</sub>	130 V

CCA

IECEE CB Scheme 

EAC

EAC

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