

PCB terminal block - SPT 2,5/20-V-5,0 - 1701509

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PCB terminal block, Nominal current: 24 A, Nom. voltage: 400 V, Pitch: 5 mm, Number of positions: 20, Connection method: Spring-cage connection, Mounting: Soldering, Conductor/PCB connection direction: 90 °, Color: green

Key commercial data

Packing unit	1
GTIN	 4 046356 542401
Custom tariff number	85369010

Technical data

Dimensions

Length	13.5 mm
Pitch	5 mm
Dimension a	95 mm
Pin dimensions	0,8 x 0,8 mm
Pin spacing	8.2 mm
Hole diameter	1.1 mm

General

Range of articles	SPT 2,5/..-V
Rated surge voltage (III/3)	4 kV
Rated surge voltage (III/2)	4 kV
Rated surge voltage (II/2)	4 kV
Rated voltage (III/3)	250 V
Rated voltage (III/2)	400 V
Rated voltage (II/2)	630 V
Connection in acc. with standard	EN-VDE
Nominal current I _N	24 A
Nominal cross section	2.5 mm ²
Solder pin surface	Sn
Internal cylindrical gage	A3
Stripping length	10 mm
Number of positions	20

Connection data

Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	12

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Classifications

eCl@ss

eCl@ss 4.0	272607xx
eCl@ss 4.1	27260701
eCl@ss 5.0	27260701
eCl@ss 5.1	27141190
eCl@ss 6.0	27261101
eCl@ss 7.0	27440401
eCl@ss 8.0	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

Approvals

SEV / CCA / IEC/CEB Scheme / EAC

Ex Approvals

Approvals submitted


Approval details

SEV	
mm ² /AWG/kcmil	2.5
Nominal current I _N	24 A
Nominal voltage U _N	250 V

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Approvals

CCA	
mm ² /AWG/kcmil	2.5
Nominal current I _N	24 A
Nominal voltage U _N	250 V

IECEE CB Scheme 	
mm ² /AWG/kcmil	2.5
Nominal current I _N	24 A
Nominal voltage U _N	250 V

EAC
