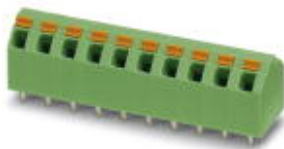


PCB terminal block - SPTA 1,5/ 5-5,08 - 1751192

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PCB terminal block, Nominal current: 9 A, Nom. voltage: 320 V, Pitch: 5.08 mm, Number of positions: 5, Connection method: Spring-cage conn., Mounting: Soldering, Conductor/PCB connection direction: 45 °, Color: green

The illustration shows the 10-position version

Product Features

- ✓ Generously dimensioned labeling and printing area
- ✓ User-friendly and quick conductor connection using Push-in direct plug-in technology
- ✓ Easy operation when releasing the conductor via the orange actuating lever
- ✓ Large cable funnels for safely accommodating conductors up to 1.5 mm²
- ✓ Classic desk shape with double pinning for additional operational safety
- ✓ Different pitches can be combined depending on product range

Key commercial data

package_quantity	50
GTIN	4046356318136

Technical data

Dimensions

Pitch	5.08 mm
Dimension a	20.32 mm
Pin dimensions	0,6 x 1,0 mm
Pin spacing	7 mm
Hole diameter	1.1 mm

General

Range of articles	SPTA 1,5/
Insulating material group	I
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)	320 V
Rated voltage (II/2)	630 V
Connection in acc. with standard	EN-VDE
Nominal current I_N	9 A

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Technical data

General

Nominal cross section	1.5 mm ²
Maximum load current	9 A
Insulating material	PA
Solder pin surface	Sn
Inflammability class according to UL 94	V0
Stripping length	10 mm
Number of positions	5

Connection data

Conductor cross section solid min.	0.2 mm ²
Conductor cross section solid max.	1.5 mm ²
Conductor cross section stranded min.	0.2 mm ²
Conductor cross section stranded max.	1.5 mm ²
Conductor cross section stranded, with ferrule without plastic sleeve min.	0.25 mm ²
Conductor cross section stranded, with ferrule without plastic sleeve max.	1.5 mm ²
Conductor cross section stranded, with ferrule with plastic sleeve min.	0.25 mm ²
Conductor cross section stranded, with ferrule with plastic sleeve max.	1.5 mm ²
Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	16
Minimum AWG according to UL/CUL	26
Maximum AWG according to UL/CUL	16

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

ETIM

ETIM 3.0	EC001121
ETIM 4.0	EC002643
ETIM 5.0	EC002643

UNSPSC

UNSPSC 6.01	30211801
UNSPSC 7.0901	39121432

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classifications

UNSPSC

UNSPSC 11	39121432
UNSPSC 12.01	39121432
UNSPSC 13.2	39121432

approvals

UL Recognized / VDE Gutachten mit Fertigungsüberwachung / cUL Recognized / CCA / IEC EE CB Scheme / GOST / GOST / cULus Recognized /

Approval details

UL Recognized 		
Usegroups	B	D
Nominal voltage UN	300 V	300 V
Nominal current IN	10 A	10 A
mm²/AWG/kcmil	26-16	26-16

VDE Gutachten mit Fertigungsüberwachung 	
Nominal voltage UN	250 V
Nominal current IN	9 A
mm²/AWG/kcmil	0.2-1.5

cUL Recognized 		
Usegroups	B	D
Nominal voltage UN	300 V	300 V
Nominal current IN	10 A	10 A
mm²/AWG/kcmil	26-16	26-16

CCA

IECEE CB Scheme 
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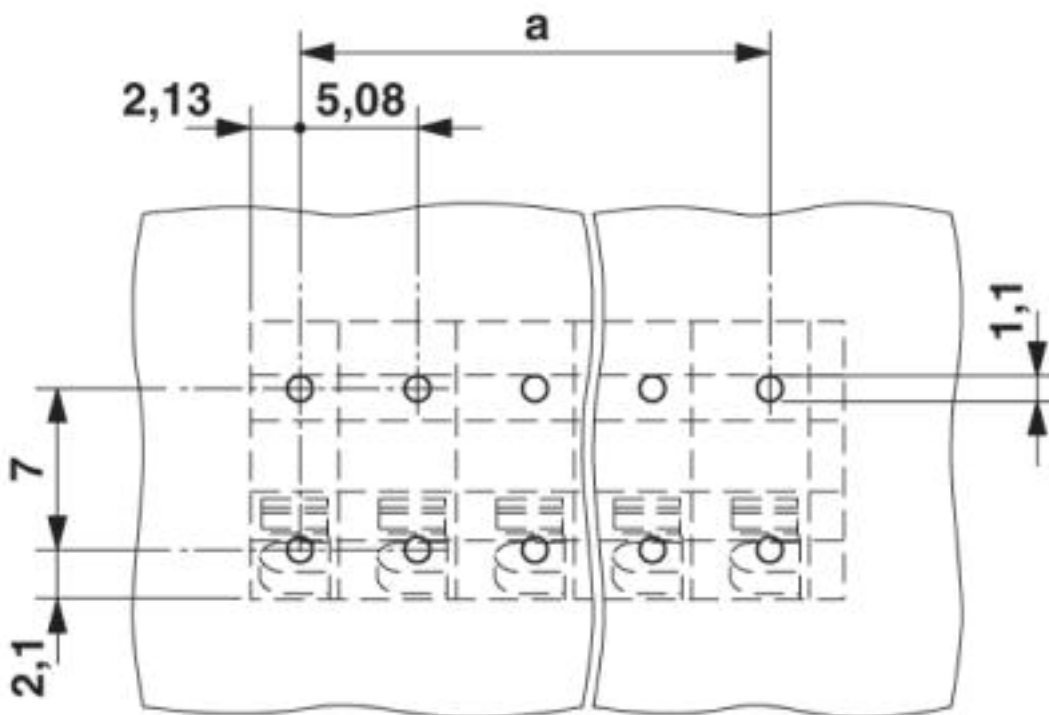
approvals



cULus Recognized  US

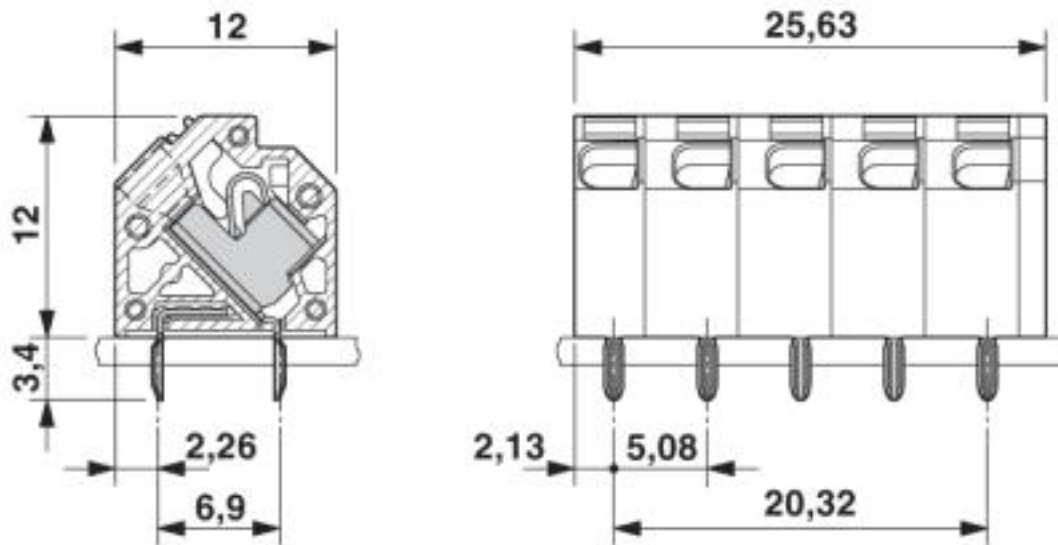
Drawings

Drilling diagram



PCB terminal block - SPTA 1,5/ 5-5,08 - 1751192

Dimensioned drawing



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