PCB terminal block - SMKDS 2,5/ 2-5,08 GY - 1715952

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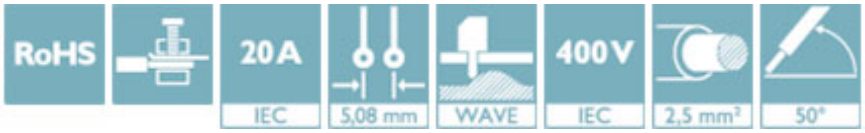
The figure shows a 3-position version

PCB terminal block, nominal current: 20 A, nom. voltage: 400 V, pitch: 5.08 mm, number of positions: 2, connection method: Screw connection with tension sleeve, mounting: Wave soldering, color: gray

Your advantages

- Well-known connection principle allows worldwide use
- Low temperature rise, thanks to maximum contact force
- Allows connection of two conductors
- Angled connection enables multi-row arrangement on the PCB
- Integrated protective guide prevents incorrect insertion of the conductor underneath the tension sleeve
- The latching on the side enables various numbers of positions to be combined



Key Commercial Data

Packing unit	1
GTIN	4 055626 435244
GTIN	4055626435244
Custom tariff number	85369010

Technical data

Dimensions

Length [l]	14.25 mm
Pitch	5.08 mm
Dimension a	5.08 mm
Height	20 mm
Solder pin [P]	3.5 mm
Hole diameter	1.4 mm

General

Range of articles	SMKDS 2,5

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Technical data

General

Insulating material group	I
Rated voltage (III/2)	400 V
Nominal current I_N	20 A
Nominal cross section	2.5 mm²
Flammability rating according to UL 94	V0
Number of positions	2
Screw thread	M3

Standards and Regulations

Flammability rating according to UL 94	V0

Environmental Product Compliance

REACh SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab “Downloads”, Category “Manufacturer's declaration”

Classifications

eCl@ss

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 5.0	EC002643
ETIM 6.0	EC002643