PCB terminal block - ZFKKDSA 1,5-6,08 BK - 1870912

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PCB terminal block, Nominal current: 12 A, Nom. voltage: 400 V, Pitch: 5.08 mm, Number of positions: 1, Connection method: Spring-cage connection, Mounting: Soldering, Conductor/PCB connection direction: 45 °, Color: black

Key commercial data

Packing unit	1 pc
Weight per Piece (excluding packing)	3.57 GRM
Custom tariff number	85369010
Country of origin	Germany

Technical data

Dimensions

Length	24 mm
Pitch	5.08 mm
Pin dimensions	0,7 x 1 mm
Hole diameter	1.3 mm

General

Range of articles	ZFKKDS(A) 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)	400 V
Rated voltage (II/2)	630 V
Connection in acc. with standard	EN-VDE
Nominal current I_N	12 A
Nominal cross section	1.5 mm²
Maximum load current	12 A
Insulating material	PA
Solder pin surface	Sn
Inflammability class according to UL 94	V0
Internal cylindrical gage	A1
Stripping length	7.5 mm

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Technical data

General

Number of positions	1

Connection data

Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	14
Minimum AWG according to UL/CUL	26
Maximum AWG according to UL/CUL	12

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
UNSPSC 11	39121432
UNSPSC 12.01	39121432
UNSPSC 13.2	39121432

Approvals

Approvals

Approvals

UL Recognized / cUL Recognized / cULus Recognized

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Approvals

Ex Approvals

Approvals submitted

Approval details

UL Recognized

	B	D
mm²/AWG/kcmil	26-12	26-12
Nominal current IN	10 A	10 A
Nominal voltage UN	250 V	300 V

cUL Recognized

	B	D
mm²/AWG/kcmil	26-12	26-12
Nominal current IN	10 A	10 A
Nominal voltage UN	250 V	300 V

cULus Recognized

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