PCB terminal block - FKDSP-5,08 - 1789061

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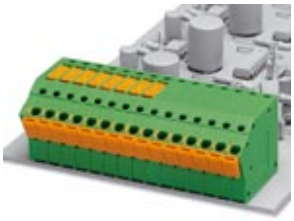

The illustration shows a combination of versions FKDSP-5,08 and FKDSP-MT-5,08

PCB terminal block, Nominal current: 13.5 A, Nom. voltage: 320 V, Pitch: 5.08 mm, Number of positions: 1, Connection method: Spring-cage connection, Mounting: Soldering, Conductor/PCB connection direction: 60 °, Color: green, The article can be aligned to create different nos. of positions!

Key commercial data

Packing unit	1 pc
GTIN	4 017918 122201
Weight per Piece (excluding packing)	3.92 GRM
Custom tariff number	85369010
Country of origin	Poland

Technical data

Dimensions

Length	34 mm
Pitch	5.08 mm
Pin dimensions	0,8 x 1 mm
Hole diameter	1.3 mm

General

Range of articles	FKDSP(A)
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)	320 V

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Technical data

General

Rated voltage (III/2)	320 V
Rated voltage (II/2)	630 V
Connection in acc. with standard	EN-VDE
Nominal current I_N	13.5 A
Nominal cross section	1.5 mm²
Maximum load current	13.5 A (with 1.5 mm² conductor cross section)
Insulating material	PA
Solder pin surface	Sn
Inflammability class according to UL 94	V2
Stripping length	9 mm
Number of positions	1

Connection data

Conductor cross section solid min.	0.2 mm²
Conductor cross section solid max.	1.5 mm²
Conductor cross section stranded min.	0.2 mm²
Conductor cross section stranded max.	1.5 mm²
Conductor cross section stranded, with ferrule without plastic sleeve min.	0.25 mm²
Conductor cross section stranded, with ferrule without plastic sleeve max.	0.75 mm²
Conductor cross section stranded, with ferrule with plastic sleeve min.	0.25 mm²
Conductor cross section stranded, with ferrule with plastic sleeve max.	0.75 mm²
Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	16
Minimum AWG according to UL/CUL	22
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

ETIM

ETIM 3.0	EC001121
ETIM 4.0	EC002643

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Classifications

ETIM

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

cUL Recognized / GOST

Ex Approvals

Approvals submitted

Approval details

cUL Recognized

	B	D
mm²/AWG/kcmil	22-16	22-16
Nominal current IN	10 A	10 A
Nominal voltage UN	300 V	300 V

GOST

Drawings

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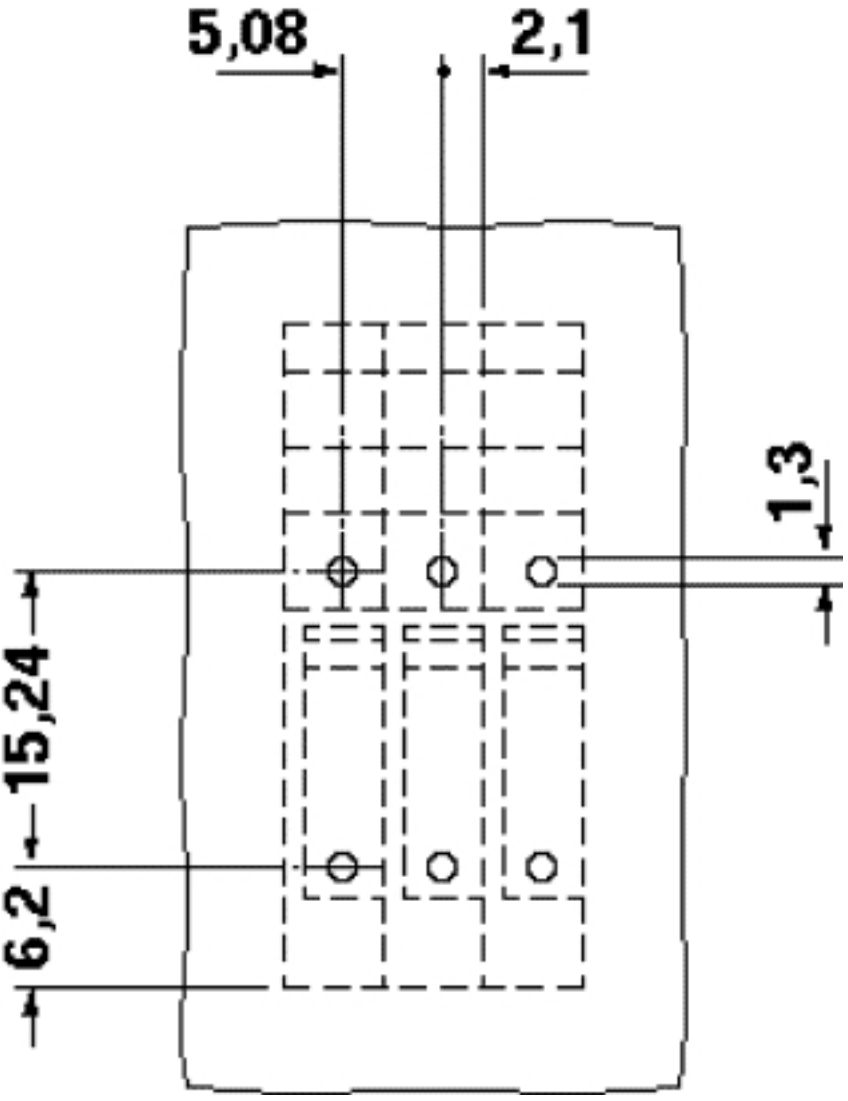
Drilling diagram



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Dimensioned drawing