DEGSON

Overview

Product information



2EDGKJ-5.08-10010003686

Pluggable terminal blocks,Rated current:15A.Rated voltage （III/2）:320V,pitch:5.08mm,Color:green,Contact surface :Tin

Product advantages

☑ Pluggable screw connection,safe and reliable
☑ Universal installation method to ensure high flexibility of device design

Product certification

c UL us

Technical data

Product drawing

3D model

Processing notes

Process	Wave soldering/manual soldering

Connection capacity

Conductor cross section solid	0.2~2.5mm²
Conductor cross section flexible	0.2~2.5mm²
AWG	30~12AWG
Torque	0.6N.m
Strip length	7mm

Electrical parameters UL

Rated voltage (B)	300V

Rated voltage (D)	300V
Rated current (B)	18A
Rated current (D)	10A

Electrical parameters IEC

Rated voltage	320V
Rated voltage(III/3)	250V
Rated current	15A
Rated voltage(III/2)	320V
Rated voltage(II/2)	630V
Rated surge voltage(III/3)	4KV
Rated surge voltage(III/2)	4KV
Rated surge voltage(II/2)	4KV

Item properties

Connection direction	90°
Connection method	Screw connection
Screwdriver	Slotted screwdriver
screw thread	M3
Pitch	5.08mm
Number of potentials	12
Pluggable or not	Yes
Number of rows	1

Material data

Environmental items	Compliant with REACH/RoHS
Contact material	Copper alloy
Contact zone metal surface	tin-plated

Insulation Materials	PA66
Insulating material group	I
Flammability rating	UL94V-0

Mechanical tests

Test Specification	IEC61984/ UL1059

Environmental data

Ambient temperature (operation)	-40℃~105℃(depending on derating curve)

Accessories

Tool

Screwdriver	0.6x3.5，Slotted screwdriver
Operating tool	/

Accessories

Coding strip	/
Bridge	/
Marking strip	/
Others	/

Business data

Order number	10010003686
Packing unit	160
Minimum order quantity	30
Products weight (without packaging)	23.522