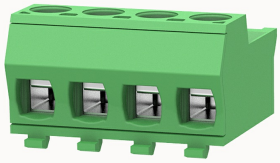
Overview

Product information



2EDGKQ-5.0-10010003750

Pluggable terminal blocks,Rated current:10A.Rated voltage（III/2）:250V,pitch:5.0mm,Color:green,Contact surface :Tin

Product advantages

- ☑ Universal installation method, suitable for various situations
- ☑ Maximum contact force, low temperature rise
- ☑ Square connector,large wiring capacity

Product certification

Technical data

Product drawing

3D model

Connection capacity

Conductor cross section solid	0.2~1.5mm²
Conductor cross section flexible	0.2~1.5mm²
AWG	28~14AWG
Torque	0.5N.m
Strip length	7mm

Electrical parameters UL

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

Electrical parameters IEC

Rated voltage	250V
Rated current	10A
Rated voltage(III/2)	250V
Rated surge voltage(III/2)	2.5KV

Item properties

Connection direction	0°
Pin arrangement	Single row in a straight line
Connection method	Screw connection
Screwdriver	slotted-phillips screwdriver
screw thread	M3
Pitch	5mm
Number of potentials	4
Pluggable or not	Yes
Number of rows	1

Material data

Environmental items	Compliant with REACH/RoHS
Contact material	Copper alloy
Contact point metal surface	tin-plated
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	10010003750
Packing unit	280
Minimum order quantity	30
Products weight (without packaging)	4.2