DEGSON

Overview

Product information



9EDGKG-5.08-10020007123

Pluggable terminal blocks,Rated current:16A.Rated voltage（III/2）:160V,pitch:5.08mm,Color:black,Contact surface :Tin

Product advantages

☑ Suitable for a variety of sockets
☑ PUSH-IN connection technology, quick wiring
☑ Both sides with operating rods, easy to pull out

Product certification

c UL us

Technical data

Product drawing

3D model

Packaging information

Type of packaging	bag packaging

Connection capacity

Conductor cross section solid	0.2~2.5mm²
Conductor cross section flexible	0.2~2.5mm²
AWG	28~14AWG
Strip length	9mm

Electrical parameters UL

Rated voltage (B)	300V
Rated voltage (D)	300V

Rated current (B)	14.5A
Rated current (D)	10A

Electrical parameters IEC

Rated voltage	160V
Rated voltage(III/3)	160V
Rated current	16A
Rated voltage(III/2)	160V
Rated voltage(II/2)	320V
Rated surge voltage(III/3)	4KV
Rated surge voltage(III/2)	4KV
Rated surge voltage(II/2)	4KV

Item properties

Connection method	spring-cage connection
Pitch	5.08mm
Number of potentials	5
Pluggable or not	Yes
Number of rows	1

Material data

Environmental items	Compliant with REACH/RoHS
Contact material	Copper alloy
Contact zone metal surface	Gold plate
Insulation Materials	PA66
Relative tracking index CTI	600V
Glow Wire Flammability Index GWFI	850

Shell color	Black
Flammability rating	UL94V-0

Mechanical tests

Test Specification	IEC61984/ UL1059

Environmental data

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

Accessories

Tool

Screwdriver	/
Operating tool	DG010

Accessories

Coding strip	/
Bridge	/
Marking strip	/
Others	/

Business data

Order number	10020007123
Packing unit	840
Minimum order quantity	840
Products weight (without packaging)	10.35