DEGSON

Overview

Product information



2EDGRHCM-5.08-10030010556

Pluggable terminal blocks,Rated current:8A.Rated voltage（III/2）:400V,pitch:5.08mm,Color:black,Contact surface :Tin

Product advantages

☑ Double-layer compact design
☑ Suitable for wave soldering and reflow welding

Product certification

c UL us

Technical data

Product drawing

3D model

Packaging information

Type of packaging	bag packaging

Processing notes

Process	Reflow soldering/wave soldering/manual soldering

Electrical parameters UL

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

Electrical parameters IEC

Rated voltage	400V
Rated voltage(III/3)	250V
Rated current	8A
Rated voltage(III/2)	400V
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

Type of installation	PCB welding
Pin arrangement	Double-row in a straight line
screw thread	M2
Pitch	5.08mm
Number of potentials	4
Pluggable or not	Yes
Number of rows	2

Material data

Environmental items	Compliant with REACH/RoHS
Contact material	copper
Contact zone metal surface	tin-plated
Insulation Materials	High temperature resistant materials
Relative tracking index CTI	250V
Glow Wire Flammability Index GWFI	850
Shell color	Black
Insulating material group	IIIa

Flammability rating	UL94V-0

Mechanical tests

Test Specification	IEC61984/ UL1059

Environmental data

Ambient temperature (operation)	-40℃~120℃(depending on derating curve)

Accessories

Tool

Screwdriver	/
Operating tool	/

Accessories

Coding strip	/
Bridge	/
Marking strip	/
Others	/

Business data

Order number	10030010556
Packing unit	990
Minimum order quantity	
Products weight (without packaging)	3.54