

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



Technical data

Product drawing

3D model

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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