Overview

Product information



2EDGRHBM-THR-5.0-10030010800

Pluggable terminal blocks,Rated current:12A.Rated voltage（III/2）:320V,pitch:5.0mm,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

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)	15A
Rated current (D)	10A

Electrical parameters IEC

Rated voltage	320V
Rated voltage(III/3)	250V
Rated current	12A
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

General parameters

Torque	0.4 Nm

Item properties

Pin arrangement	Double-row in a straight line
screw thread	M2.5
Pitch	5mm
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
Shell color	Black
Flammability rating	UL94V-0

Mechanical tests

Test Specification	IEC61984/ UL1059

Environmental data

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

Accessories

Business data

Order number	10030010800
Packing unit	520
Minimum order quantity	
Products weight (without packaging)	5.24