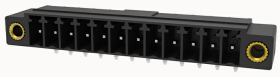
Overview

Product information



15EDGRM-THR-3.5-10030004051

Pluggable terminal blocks,Rated current:8A.Rated voltage（Ⅱ/2）:250V,pitch:3.5mm,Color:black,Contact surface :Tin

Product advantages

☑ Suitable for SMT welding process
☑ The plug direction is parallel to the PCB，Can meet the needs of different connectors

Product certification

Technical data

Product drawing

3D model

Processing notes

Process	Reflow soldering/wave soldering/manual soldering

Electrical parameters UL

Rated voltage (B)	300V
Rated current (B)	8A

Electrical parameters IEC

Rated voltage	250V
Rated current	8A
Rated voltage(Ⅱ/2)	250V
Rated surge voltage(Ⅱ/2)	2.5KV

Item properties

Connection direction	0°
Type of installation	PCB welding
Pin arrangement	Single row in a straight line
Pitch	3.5mm
Number of potentials	12
Pluggable or not	Yes
Number of rows	1

Material data

Environmental items	Compliant with REACH/RoHS
Contact material	copper
Contact zone metal surface	tin-plated
Insulation Materials	High temperature resistant materials
Insulating material group	IIIa
Flammability rating	UL94V-0

Mechanical tests

Test Specification	IEC60947/UL1059

Environmental data

Ambient temperature (operation)	-40℃~130℃(depending on derating curve)

Accessories

Tool

Screwdriver	/
Operating tool	/

Accessories

Coding strip	/
Bridge	/
Marking strip	/
Others	/

Business data

Order number	10030004051
Packing unit	/
Minimum order quantity	30
Products weight (without packaging)	3.761