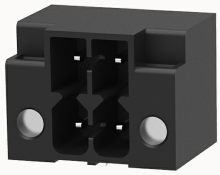
Overview

Product information



15EDGRHCM-THR-3.5-10030009672

Pluggable terminal blocks,Rated current:9.5A.Rated voltage（III/2）:200V,pitch:3.5mm,Color:Black,Contact surface :Tin

Product advantages

☑ Suitable for THR welding process
☑ Universal installation method to ensure a high degree of flexibility in device design
☑ Multi-layer wire connection can achieve higher contact density

Product certification

Technical data

Product drawing

3D model

Packaging information

Type of packaging	box-packed

Processing notes

Process	Reflow soldering/wave soldering/manual soldering

Electrical parameters UL

Rated voltage (B)	150V
Rated current (B)	8A
Rated current (C)	8A

Electrical parameters IEC

Rated voltage	200V
Rated voltage(III/3)	80V
Rated current	9.5A
Rated voltage(III/2)	200V
Rated voltage(II/2)	320V
Rated surge voltage(III/3)	2.5KV
Rated surge voltage(III/2)	2.5KV
Rated surge voltage(II/2)	2.5KV

Item properties

Connection direction	0°
Type of installation	PCB welding
Pin arrangement	Double-row in a straight line
Pitch	3.5mm
Number of potentials	4
Pluggable or not	Yes
Number of rows	2

Material data

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

Mechanical tests

Test Specification	IEC61984/ UL1059

Environmental data

Relative humidity (storage/transport)	30% ~ 70%
Ambient temperature (assembly)	-5℃~100℃
Ambient temperature (operation)	-30℃~120℃(depending on derating curve)
Ambient temperature (storage / transport)	-40℃~70℃

Accessories

Tool

Screwdriver	/
Operating tool	/

Accessories

Coding strip	15EDGKNH-PWI
Bridge	/
Marking strip	/
Others	/

Business data

Order number	10030009672
Packing unit	2000
Minimum order quantity	
Products weight (without packaging)	1.05