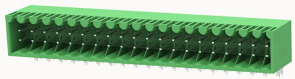
Overview

Product information



15EDGRHD-3.5-10030003770

Pluggable terminal blocks,Rated current:10A.Rated voltage（III/2）:125V,pitch:3.5mm,Color:green,Contact surface :Tin

Product advantages

☑ 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

Processing notes

Process	Wave soldering/manual soldering

Electrical parameters UL

Rated voltage (B)	150V
Rated current (B)	10A
Rated current (C)	10A

Electrical parameters IEC

Rated voltage	250V
Rated voltage(III/3)	80V
Rated current	10A

Rated voltage(III/2)	125V
Rated voltage(II/2)	250V
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	40
Pluggable or not	Yes
Number of rows	2

Material data

Environmental items	Compliant with REACH/RoHS
Contact material	Copper alloy
Contact zone metal surface	tin-plated
Insulation Materials	PA66
Insulating material group	I
Flammability rating	UL94V-0

Mechanical tests

Test Specification	IEC61984/ UL1059

Environmental data

Ambient temperature (operation)	-40℃~105℃(depending on derating curve)

Accessories

Tool

Screwdriver	/
Operating tool	/

Accessories

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

Business data

Order number	10030003770
Packing unit	240
Minimum order quantity	30
Products weight (without packaging)	11.65