

#### Overview

#### **Product information**



# 15EDGVC-THR-3.5-10030000846

Pluggable Terminal Blocksnominal current8A.Rated voltage (  $\rm II/2$ ): 250V,pitch:3.5mm,Color:black,Contact surface:Tin

#### Product advantages

 $\ensuremath{\square}$  Suitable for SMT welding process

☑ The plug direction is perpendicular to PCB, Can meet the needs of different connectors

Product certification





	data

Product drawing

3D model

Processing notes

Process	Wave soldering/manual soldering
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## Electrical parameters UL

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

## Electrical parameters IEC

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

Item properties	
Connection direction	90°
Type of installation	PCB welding
Pin arrangement	Single row in a straight line
Pitch	3.5mm
Number of potentials	2
Pluggable or not	Yes
Number of rows	1
Material data	

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

## Mechanical tests

Test Specification	IEC61984/ UL1059
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## Environmental data

Ambient temperature (operation)	-40°C~130°C (depending on derating curve)
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#### Accessories

Tool		
Screwdriver	1	
Operating tool	1	
Accessories		

Coding strip	
Bridge	1
Marking strip	
Others	

Business data		
Order number	10030000846	
Packing unit		
Minimum order quantity		
Products weight (without packaging)		