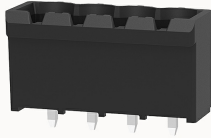


Overview

Product information



2EDGVC-THR-5.08-10030003731

Pluggable terminal blocks, Rated current:20A. Rated voltage (III/2) :320V, pitch:5.08mm, Color:black, Contact surface :Tin

Product advantages

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

Product certification



Technical data

Product drawing

3D model

□

Processing notes

Process

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 current(III/3)	320V

Rated current	20A
Rated surge voltage(III/2)	4KV

Item properties

Connection direction	90°
Type of installation	PCB welding
Pin arrangement	Single row in a straight line
Pitch	5.08mm
Number of potentials	4
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	IEC61984/ UL1059
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Environmental data

Ambient temperature (operation)	-40°C~130°C
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Accessories

Tool

Screwdriver	/
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Operating tool	/
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Accessories

Coding strip	/
Bridge	/
Marking strip	/
Others	/

Business data

Order number	10030003731
Packing unit	140
Minimum order quantity	30
Products weight (without packaging)	3.86