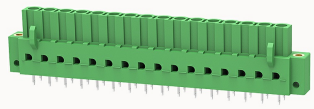
Overview

Product information



2EDGBM-5.08-10020000545

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

Product advantages

☑ PCB welding, plug direction is perpendicular to the PCB
☑ Multiple contacts to provide touch protection for connection

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	20A

Rated voltage(III/2)	320V
Rated surge voltage(III/2)	4KV

Item properties

Connection direction	90°
Type of installation	PCB welding
Pin arrangement	Double-row in a straight line
Pitch	5.08mm
Number of potentials	16
Pluggable or not	Yes
Number of rows	1

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

Accessories

Coding strip	/

Bridge	/
Marking strip	/
Others	/

Tool

Operating tool	/
Screwdriver	/

Business data

Order number	10020000545
Packing unit	190
Minimum order quantity	30
Products weight (without packaging)	12.573