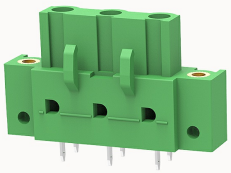
Overview

Product information



2EDGBM-7.62-10020003038

Plug in connector, Nominal current: 20A. Rated voltage（III/2）: 630V, Pin spacing: 7.62mm, Color: Green, Contact surface: Sn

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	630V
Rated voltage(III/3)	500V

Rated current	20A
Rated voltage(III/2)	630V
Rated voltage(II/2)	1000V
Rated surge voltage(III/3)	6KV
Rated surge voltage(III/2)	6KV
Rated surge voltage(II/2)	6KV

Item properties

Type of installation	PCB welding
Pin arrangement	Double-row in a straight line
Pitch	7.62mm
Number of potentials	3
Pluggable or not	Yes
Number of rows	2

Material data

Contact material	Copper alloy
Contact zone metal surface	tin-plated
Insulation Materials	PA66
Insulating material group	Ⅰ
Flammability rating	UL94V-0

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	10020003038
Packing unit	580
Minimum order quantity	30
Products weight (without packaging)	3.801