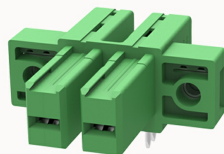


Overview

Product information



5EDGAM-7.62-10060008558

Pluggable terminal blocks, Rated current: 41A. Rated voltage
(III/2) : 800V, pitch: 7.62mm, Color: Green, Contact surface : Tin

Product advantages

- ☒ Well-known mounting principle allows worldwide use
- ☒ Adopting a high protection design, providing anti touch protection for device output or PCB to PCB connections
- ☒ Keying parts can be installed

Product certification



Technical data

Product drawing

3D model

□

Packaging information

Type of packaging

box-packed

Processing notes

Process

Wave soldering/manual soldering

Electrical parameters UL

Rated voltage (B)

300V

Rated voltage (C)

300V

Rated voltage (D)

600V

Rated current (B)

41A

Rated current (D)

5A

Rated current (C)	41A
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Electrical parameters IEC

Rated voltage	800V
Rated voltage(III/3)	630V
Rated current	41A
Rated voltage(III/2)	800V
Rated voltage(II/2)	800V
Rated surge voltage(III/3)	4KV
Rated surge voltage(III/2)	4KV
Rated surge voltage(II/2)	4KV

Item properties

Connection direction	0°
Type of installation	PCB welding
Pin arrangement	Three rows in a straight line
Pitch	7.62mm
Number of potentials	2
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	PA66
Relative tracking index CTI	600V

Glow Wire Flammability Index GWFI	850
Glow wire ignition temperature GWIT	750
Ball pressure test temperature	125℃
Shell color	green
Insulating material group	I
Flammability rating	UL94V-0

Mechanical tests

Test Specification	UL1059/IEC60998
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Environmental data

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

Tool

Screwdriver	/
Operating tool	/

Accessories

Coding strip	5EDG-PWI
Bridge	/
Marking strip	/
Others	/

Business data

Order number	10060008558
Packing unit	330
Minimum order quantity	

Products weight (without packaging)	5.69
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