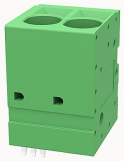
概要

製品情報



DG271V-10.0-DB-10060001451

PCB spring terminal blocks,Rated current:76A.Rated voltage（III/2）:1000V,pitch:10.0mm,Color:green,Contact surface :Tin

製品の特長

- ☑ PUSH-IN connection technology, fast wiring
- ☑ Different poles can be combined through the side lock
- ☑ Universal installation method, suitable for various situations

製品認証

技術データ

製品チャート

3Dモデル

Processing notes

Process	Wave soldering/manual soldering

Connection capacity

Conductor cross section solid	0.2~16mm²
Conductor cross section flexible	0.2~16mm²
AWG	20~4AWG
Strip length	17mm

Electrical parameters UL

Rated voltage (B)	600V
Rated voltage (C)	600V

Rated voltage (D)	600V
Rated current (B)	70A
Rated current (D)	5A
Rated current (C)	70A

Electrical parameters IEC

Rated voltage(III/3)	1000V
Rated current	
	76A
Rated voltage(III/2)	1000V
Rated voltage(II/2)	1000V
Rated surge voltage(III/3)	8KV
Rated surge voltage(III/2)	8KV
Rated surge voltage(II/2)	8KV

Item properties

Type of installation	PCB Soldering
Pin arrangement	Double-row of misalignment
Connection method	Push-in spring connection
Pitch	10mm
Number of potentials	2
Pluggable or not	no
Number of rows	1

Material data

Environmental items	Compliant with REACH/RoHS
Contact material	copper

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

Mechanical tests

Test Specification	IEC60947/UL1059

Environmental data

Ambient temperature (operation)	-40℃~105℃

アクセサリ

Accessories

Coding strip	/
Bridge	/
Marking strip	/
Others	/

Tool

Operating tool	/
Screwdriver	/

ビジネスデータ

注文番号	10060001451
パッキングユニット	260
最小注文数量	30
1個あたりの重量（梱包を含めない）	15.4