

## 총람

### 제품 장점



## DG380-3.5-10040007067

PCB terminal blocks, Rated current: 13.5A, Rated voltage (III/2) 200V, Cross section: 0.2-1.0mm<sup>2</sup>, Pitch: 3.5mm, connectoon method: Screw connector with tension sleeve, Color: green, Contact surface :Tin

### 제품 장점

- ☒ PUSH-IN spring connection, fast wiring
- ☒ high temperature resistant materials of housing, suitable for SMT process
- ☒ The operation and wiring direction are on the same side, so that the connector can be integrated into the front of the equipment to save space

### 제품 인증



## 기술 데이터

### 제품 도면

### 3D

□

### Processing notes

Process

Wave soldering/manual soldering

### Connection capacity

Conductor cross section solid

0.2~1.5mm<sup>2</sup>

Conductor cross section flexible

0.2~1.0mm<sup>2</sup>

AWG

30~16AWG

Torque

0.2N.m

Strip length

5mm

### Electrical parameters UL

Rated voltage (B)	300V
Rated voltage (D)	300V
Rated current (B)	10A
Rated current (D)	10A

Electrical parameters IEC

Rated voltage	200V
Rated current(III/3)	160V
Rated current	13.5A
Rated current(III/2)	200V
Rated current(II/2)	400V
Rated surge voltage(III/3)	2.5KV
Rated surge voltage(III/2)	2.5KV
Rated surge voltage(II/2)	2.5KV

Item properties

Connection direction	0°
Type of installation	PCB welding
Pin arrangement	Single row in a straight line
Connection method	Screw connection
Screwdriver	Slotted screwdriver
screw thread	M2
Pitch	3.5mm
Number of potentials	2
Pluggable or not	no
Number of rows	1

Material data

Environmental items	Compliant with REACH/RoHS
Contact material	Copper alloy
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℃

악세사리	
tool	
screw driver	0.4x2.5mm, Slotted screwdriver

비즈니스 데이터	
발주 번호	10040007067
포장 단위	400
MOQ	
제품 무게 (포장 제외)	1.04