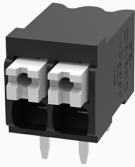


## 총람

### 제품 장점



### DG212R-THR-3.5-10060007915

PCB terminal blocks, Rated current: 17.5A, Rated voltage (Ⅲ/2) : 200V, Cross section: 1.5mm<sup>2</sup>, Pitch: 3.5mm, Connection method: Push-in spring connection, Color: Black, 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	Reflow soldering/wave soldering/manual soldering
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### Connection capacity

Conductor cross section solid	0.2~1.5mm <sup>2</sup>
Conductor cross section flexible	0.2~1.5mm <sup>2</sup>
AWG	28~14AWG
Strip length	8mm

### Electrical parameters UL

Rated voltage (B)	300V
Rated voltage (D)	300V
Rated current (B)	12A
Rated current (D)	10A

#### Electrical parameters IEC

Rated voltage	200V
Rated current(III/3)	200V
Rated current	17.5A
Rated current(III/2)	200V
Rated current(II/2)	320V
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	Double-row in a straight line
Connection method	Push-in spring connection
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	High temperature resistant materials
Insulating material group	I
Flammability rating	UL94V-0
Mechanical tests	
Test Specification	IEC60947/UL1059
Environmental data	
Ambient temperature (operation)	-40℃~130℃

약세사리

비즈니스 데이터	
발주 번호	10060007915
포장 단위	3150
MOQ	
제품 무게 (포장 제외)	1