

종람

#### 제품 장점



# DG271V-3.5-10060002860

PCB spring terminal blocks,Rated current:17.5A.Rated voltage  $(\mbox{IIII/2}):$  200V,pitch:3.5mm,Color:green,Contact surface :Tin

제품 장점

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

제품 인증

EHC

#### 기술 데이터

제품 도면

3D

## Processing notes

Process Wave soldering/manua	al soldering
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# Connection capacity

Conductor cross section solid	0.2~1.5mm²
Conductor cross section flexible	0.2~1.5mm²
AWG	24~16AWG
Strip length	10mm

## Electrical parameters UL

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

## Electrical parameters IEC

Rated voltage	200V
Rated current(III/3)	160V
Rated current	17.5A
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	90°
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	1
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
Contact zone 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℃

ccessories		
Coding strip	I	
Bridge	1	
Marking strip	/	
Others	1	
ool		
Operating tool	I I	
Screwdriver		

비즈니스 데이터		
발주 번호	10060002860	
포장 단위	400	
MOQ	30	
제품 무계 (포장 제외)	1.129	