

총람

제품 장점



DG245H4-5.0-10060001881

PCB spring terminal blocks, Rated current: 18A. Rated voltage
(III/2) : 450V, pitch: 5.0mm, Color: gray, Contact surface : Tin

제품 장점

- ☒ Cage clamp connection technology, fast wiring
- ☒ Multi-layer wire connection can achieve higher contact density
- ☒ Different poles can be combined through the side lock

제품 인증



기술 데이터

제품 도면

3D

□

Processing notes

Process

Wave soldering/manual soldering

Connection capacity

Conductor cross section solid

0.2~2.5mm²

Conductor cross section flexible

0.2~2.5mm²

AWG

28~12AWG

Strip length

6mm

Electrical parameters UL

Rated voltage (B)

300V

Rated voltage (D)

300V

Rated current (B)	10A
Rated current (D)	10A

Electrical parameters IEC

Rated voltage	450V
Rated current	18A
Rated current(III/2)	450V
Rated power frequency voltage(1min)	2.5KV

Item properties

Connection direction	45°
Type of installation	PCB welding
Pin arrangement	Four rows in a straight line
Connection method	Push-in spring connection
Pitch	5mm
Number of potentials	4
Pluggable or not	no
Number of rows	4

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	UL1059/IEC60998
Environmental data	
Ambient temperature (operation)	-40℃~105℃

악세사리	
Accessories	
Coding strip	/
Bridge	/
Marking strip	/
Others	/
Tool	
Operating tool	/
Screwdriver	/

비즈니스 데이터	
발주 번호	10060001881
포장 단위	435
MOQ	30
제품 무게 (포장 제외)	7.13