

총람

제품 장점



DG212S-THR-3.5-10060007757

PCB spring terminal blocks, Rated current: 17.5A. Rated voltage
(III/2) : 160V, pitch: 3.5mm, Color: black, Contact surface : Tin

제품 장점

- ☒ PUSH-IN connection technology, fast wiring
- ☒ Suitable for THR welding process
- ☒ Universal installation method, suitable for various situations

제품 인증



기술 데이터

제품 도면

3D

□

Processing notes

Process

Reflow soldering/wave soldering/manual soldering

Connection capacity

Conductor cross section solid

0.2~1.5mm²

Conductor cross section flexible

0.2~1.5mm²

AWG

28~14AWG

Strip length

9mm

Electrical parameters UL

Rated voltage (B)

300V

Rated voltage (D)

300V

Rated current (B)	12A
Rated current (D)	10A

Electrical parameters IEC

Rated voltage	160V
Rated current(III/3)	160V
Rated current	17.5A
Rated current(III/2)	160V
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	45°
Type of installation	PCB welding
Pin arrangement	Double-row in a straight line
Connection method	Quick 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

Contact zone metal surface	tin-plated
Insulation Materials	High temperature resistant materials
Shell color	Black
Flammability rating	UL94V-0
Mechanical tests	
Test Specification	IEC60947/UL 1059
Environmental data	
Ambient temperature (operation)	-40℃~130℃

약세사리

비즈니스 데이터	
발주 번호	10060007757
포장 단위	1950
MOQ	
제품 무게 (포장 제외)	1.34