概要

製品情報



DG242V-5.0-10060001141

PCB spring terminal blocks,Rated current:17A.Rated voltage（III/2）:450V,pitch:5.0mm,Color:gray,Contact surface :Tin

製品の特長

- ☑ Cage clamp connection technology,fast wiring
- ☑ Different poles can be combined through the side lock
- ☑ Universal installation method to ensure a high degree of flexibility in device design

製品認証

技術データ

製品チャート

3Dモデル

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)	15A
Rated current (D)	10A

Electrical parameters IEC

Rated voltage	450V
Rated current	17A
Rated voltage(III/2)	450V
Rated power frequency voltage(1min)	2.5KV

Item properties

Connection direction	90°
Type of installation	PCB Soldering
Pin arrangement	Double-row in a straight line
Connection method	spring-cage connection
Pitch	5mm
Number of potentials	1
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	UL1059/IEC60998

Environmental data

Ambient temperature (operation)	-40℃~105℃

アクセサリ

Accessories

Coding strip	/
Bridge	/
Marking strip	/
Others	/

Tool

Operating tool	/
Screwdriver	/

ビジネスデータ

注文番号	10060001141
パッキングユニット	1625
最小注文数量	30
1個あたりの重量（梱包を含めない）	1.412