Aperçu

informations sur le produit



DG235-5.0-10060000847

PCB spring terminal blocks,Rated current:17.5A.Rated voltage（III/2）:320V,pitch:5.0mm,Color:gray,Contact surface :Tin

Les avantages des produits

- ☑ PUSH-IN 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

Les certificates des produits

Caractéristiques techniques

Dessin de produit

Modèle 3D

Processing notes

Process	Wave soldering/manual soldering

Connection capacity

Conductor cross section solid	0.2~2.5mm²
Conductor cross section flexible	0.2~1.5mm²
AWG	20~18AWG
Strip length	10mm

Electrical parameters UL

Rated voltage (B)	300V
Rated voltage (C)	150V

Rated voltage (D)	300V
Rated current (B)	5A
Rated current (D)	5A
Rated current (C)	5A

Electrical parameters IEC

Rated voltage	320V
Rated voltage(III/3)	250V
Rated current	17.5A
Rated voltage(III/2)	320V
Rated voltage(II/2)	630V
Rated surge voltage(III/3)	4KV
Rated surge voltage(III/2)	4KV
Rated surge voltage(II/2)	4KV

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	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	IEC60947/UL1059

Environmental data

Ambient temperature (operation)	-40℃~105℃

Accessoires

Accessories

Coding strip	/
Bridge	/
Marking strip	/
Others	/

Tool

Operating tool	/
Screwdriver	/

Caractéristiques commerciales

Numéro de la commande	10060000847
Unité d'emballage	2300
Quantité minimale de commande	30

Le poid de produit (sans emballage)	0.84