Aperçu

informations sur le produit



DG271R-3.5-10060002863

PCB spring terminal blocks,Rated current:17.5A.Rated voltage（III/2）:200V,pitch:3.5mm,Color:green,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, suitable for various situations

Les certificates des produits

Caractéristiques techniques

Dessin de produit

Modèle 3D

Processing notes

Process	Wave soldering/manual soldering

Connection capacity

Conductor cross section solid	0.2~1.5mm²
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 voltage(III/3)	160V
Rated current	17.5A
Rated voltage(III/2)	200V
Rated voltage(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	0°
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	2
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℃

Accessoires

Accessories

Coding strip	/
Bridge	/
Marking strip	/
Others	/

Tool

Operating tool	/
Screwdriver	/

Caractéristiques commerciales

Numéro de la commande	10060002863
Unité d'emballage	250
Quantité minimale de commande	30
Le poid de produit (sans emballage)	1.978