Aperçu

informations sur le produit



DG271R-5.0-10060003071

PCB spring terminal blocks,Rated current:24A.Rated voltage（III/2）:400V,pitch:5.0mm,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	0.2~4mm²
Conductor cross section flexible	0.2~2.5mm²
AWG	24~12AWG
Strip length	10mm

Electrical parameters UL

Rated voltage (B)	300V
Rated current (B)	20A

Electrical parameters IEC

Rated voltage	400V
Rated voltage(III/3)	250V
Rated current	24A
Rated voltage(III/2)	400V
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
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	10060003071
Unité d'emballage	280
Quantité minimale de commande	30
Le poid de produit (sans emballage)	1.5