Aperçu

informations sur le produit



DG125-5.08-10040002485

PCB terminal blocks,Rated current: 18A,Rated voltage （III/2）320V,Cross section:2.5mm²,pitch:5.08mm,connectoon method:Screw connector with tension sleeve,Color:green,Contact surface :Tin

Les avantages des produits

☑ Universal installation method to ensure a high degree of flexibility in device design
☑ Different poles can be combined through the side lock

Les certificates des produits

Caractéristiques techniques

Dessin de produit

Modèle 3D

Processing notes

Process	Wave soldering/manual soldering

Connection capacity

Conductor cross section solid	0.5~2.5mm²
Conductor cross section flexible	0.5~2.5mm²
AWG	26~12AWG
Torque	0.4N.m
Strip length	6mm

Electrical parameters UL

Rated voltage (B)	300V
Rated voltage (D)	300V
Rated current (B)	16A
Rated current (D)	10A

Electrical parameters IEC

Rated voltage	320V
Rated voltage(III/3)	250V
Rated current	18A
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	Single row in a straight line
Connection method	Screw connection
Screwdriver	Slotted screwdriver
screw thread	M2.5
Pitch	5.08mm
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
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

Tool

Screwdriver	0.6x3.5mm，Slotted screwdriver
Operating tool	/

Accessories

Coding strip	/
Bridge	/
Marking strip	/
Others	/

Caractéristiques commerciales

Numéro de la commande	10040002485
Unité d'emballage	500
Quantité minimale de commande	

Le poid de produit (sans emballage)	2.578