

Visión general

Información del Producto



DG125-5.0-10040000812

PCB terminal blocks, Rated current: 18A, Rated voltage (III/2) 250V, Cross section: 0.5~2.5mm², pitch: 5.0mm, connector method: Screw connector with tension sleeve, Color: green, Contact surface : Tin

Ventajas del producto

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

Certificación del producto



Datos técnicos

Dibujo del producto

Modelo 3D

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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 current (B)	16A

Electrical parameters IEC

Rated voltage	250V
Rated current	18A
Rated current(III/2)	250V
Rated surge voltage(III/2)	2KV

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	5mm
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	UL1059/IEC60998
Environmental data	
Ambient temperature (operation)	-40°C~105°C

Accesorios	
Accessories	
Coding strip	/
Bridge	DG019-5.0
Marking strip	/
Others	/
Tool	
Operating tool	/
Screwdriver	0.6x3.5mm, Slotted screwdriver

Datos empresariales	
Número de pedido	10040000812
Unidad de embalaje	500
Cantidad mínima de pedido	
Peso del producto (sin embalaje)	2.52