

Visión general

Información del Producto



DG381-THR-3.81-10040002116

PCB terminal blocks, Rated current: 13.5A, Rated voltage (III/2) 200V, Cross section: 0.2-1.5mm², pitch: 3.81mm, connector method: Screw connector with tension sleeve, Color: black, Contact surface : Tin

Ventajas del producto

- ☒ Universal installation method to ensure a high degree of flexibility in device design
- ☒ Suitable for SMT welding process
- ☒ Fixed screw connection technology, safe and reliable

Certificación del producto



Datos técnicos

Dibujo del producto

Modelo 3D

□

Processing notes

Process

Reflow soldering/wave soldering/manual soldering

Connection capacity

Conductor cross section solid

0.2~1.5mm²

Conductor cross section flexible

0.2~1.5mm²

AWG

30~16AWG

Torque

0.2N.m

Strip length

5mm

Electrical parameters UL

Rated voltage (B)	150V
Rated current (B)	10A

Electrical parameters IEC

Rated voltage	200V
Rated voltage(III/3)	63V
Rated current	13.5A
Rated voltage(III/2)	200V
Rated voltage(II/2)	200V
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	Single row in a straight line
Connection method	Screw connection
Screwdriver	Slotted screwdriver
screw thread	M2
Pitch	3.81mm
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	High temperature resistant materials
Insulating material group	IIIa
Flammability rating	UL94V-0

Mechanical tests

Test Specification	IEC60947/UL1059
--------------------	-----------------

Environmental data

Ambient temperature (operation)	-40°C~130°C
---------------------------------	-------------

Accesorios

Accessories

Coding strip	/
Bridge	/
Marking strip	/
Others	/

Tool

Operating tool	/
Screwdriver	0.4x2.5mm, Slotted screwdriver

Datos empresariales

Número de pedido	10040002116
Unidad de embalaje	1500
Cantidad mínima de pedido	
Peso del producto (sin embalaje)	1.06

