Aperçu

informations sur le produit



PS10-PE-10040003608

PCB terminal blocks,Rated current: 57A,Rated voltage （III/2）450V,Cross section:10mm²,pitch:10.0mm,connector method:Screw connector with tension sleeve,Color:green-yellow,Contact surface :Tin

Les avantages des produits

☑ Fixed screw connection technology,safe and reliable
☑ Double solder pins reduce mechanical stress on the solder joints
☑ Easy potential distribution

Les certificates des produits

Caractéristiques techniques

Dessin de produit

Modèle 3D

Processing notes

Process	Wave soldering/manual soldering

Connection capacity

Conductor cross section solid	0.2~10mm²
Conductor cross section flexible	0.2~10mm²
AWG	24~6AWG
Torque	1.2N.m
Strip length	13mm

Electrical parameters UL

Rated voltage (B)	300V
Rated voltage (C)	300V
Rated voltage (D)	600V
Rated current (B)	70A
Rated current (D)	10A
Rated current (C)	70A

Electrical parameters IEC

Rated voltage	450V
Rated current	57A
Rated voltage(III/2)	450V
Rated power frequency voltage(1min)	2.5KV

Item properties

Connection direction	0°
Type of installation	PCB welding
Pin arrangement	Double-row in a straight line
Connection method	Screw connection
Screwdriver	Slotted screwdriver
screw thread	M4
Pitch	10mm
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
Insulation Materials	PA66
Insulating material group	I
Flammability rating	UL94V-0

Mechanical tests

Test Specification	UL1059/IEC60998

Environmental data

Ambient temperature (operation)	-40℃~105℃

Accessoires

tool

screwdriver	0.8x4.0mm,Slotted screwdriver
Operating tool	/

Accessories

Coding strip	/
Marking strip	/
Bridge	/
Other	/

Accessories

Coding strip	/
Bridge	/
Marking strip	/
Others	/

Tool

Operating tool	/
Screwdriver	0.8x4.0mm，Slotted screwdriver

Caractéristiques commerciales

Numéro de la commande	10040003608
Unité d'emballage	60
Quantité minimale de commande	
Le poid de produit (sans emballage)	16.3