Aperçu

informations sur le produit



DG305-5.0-10050000231

PCB terminal blocks,Rated current:20A,Rated voltage （III/2）250V,Cross section:2.5mm²,pitch:5.0mm,connector method:screw connector with wire protection,Color:blue,Contact surface :Tin

Les avantages des produits

☑ Fixed screw connection technology,safe and reliable
☑ Square wiring hole,large wiring capacity

Les certificates des produits

Caractéristiques techniques

Dessin de produit

Modèle 3D

Processing notes

Process	Wave soldering/manual soldering

Connection capacity

Conductor cross section solid	1.0~2.5mm²
Conductor cross section flexible	1.0~2.5mm²
AWG	22~14AWG
Strip length	6mm

Electrical parameters UL

Rated voltage (B)	300V
Rated voltage (D)	300V

Rated current (B)	15A
Rated current (D)	10A

Electrical parameters IEC

Rated voltage	250V
Rated current	20A
Rated voltage(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 with wire protection
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	PBT
Insulating material group	IIIa
Flammability rating	UL94V-0

Mechanical tests	
Test Specification	UL1059/IEC60998

Environmental data	
Ambient temperature (operation)	-30℃~120℃

Accessoires

Accessories	
Coding strip	/
Bridge	DG019-5.0
Marking strip	/
Others	/

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

Caractéristiques commerciales

Numéro de la commande	10050000231
Unité d'emballage	#N/A
Quantité minimale de commande	30
Le poid de produit (sans emballage)	#N/A