

Visión general

Información del Producto



DG305-7.5-10050000253

PCB terminal blocks, Rated current: 20A, Rated voltage (III/2) 450V, Cross section: 2.5mm², pitch: 7.5mm, connector method: screw connector with wire protection, Color: blue, Contact surface : Tin

Ventajas del producto

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

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

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	450V
Rated current	20A
Rated voltage(III/2)	450V
Rated power frequency voltage(1min)	2.5KV

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	7.5mm
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°C~120°C

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

Datos empresariales	
Número de pedido	10050000253
Unidad de embalaje	#N/A
Cantidad mínima de pedido	
Peso del producto (sin embalaje)	#N/A