

Visión general

Información del Producto



DG302R-7.5-10050000743

PCB terminal blocks, Rated current: 25A, Rated voltage (III/2) 450V, Cross section: 4mm², pitch: 7.5mm, connector method: screw connector with wire protection, Color: green, Contact surface : Tin

Ventajas del producto

- ☒ Fixed screw connection technology, safe and reliable
- ☒ Square wiring hole, large wiring capacity
- ☒ Different poles can be combined through the side lock

Certificación del producto



Datos técnicos

Dibujo del producto

Modelo 3D

□

Processing notes

Process

Wave soldering/manual soldering

Connection capacity

Conductor cross section solid

0.5~4mm²

Conductor cross section flexible

0.5~4.0mm²

AWG

20~12AWG

Torque

0.5N.m

Strip length

6.5mm

Electrical parameters UL

Rated voltage (B)	300V
Rated voltage (D)	300V
Rated current (B)	20A
Rated current (D)	10A

Electrical parameters IEC

Rated voltage	400V
Rated current	25A
Rated voltage(III/2)	400V
Rated power frequency voltage(1min)	2.5KV

Item properties

Connection direction	90°
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	M3
Pitch	7.5mm
Number of potentials	8
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	/
Marking strip	/
Others	/
Tool	
Operating tool	/
Screwdriver	0.6x3.5mm, Slotted screwdriver

Datos empresariales	
Número de pedido	10050000743
Unidad de embalaje	#N/A
Cantidad mínima de pedido	
Peso del producto (sin embalaje)	#N/A