

# Overview

## Product information



# DG25S-A-12020000100

Single-layer PCB barrier terminal blocks,Rated current:15A.Rated voltage (UL) :300V,Cross section:22~14AWG,pitch:7.62mm,Color:black,Contact surface:Tin

# Product advantages

- ☑ Screw connection for worldwide use
- ☑ Fence type wiring structure, stable and reliable connection
- ☑ Solder plate mounting for electrical connection of the device to the PCB

## Product certification



Rated current (B)



Technical data	
Product drawing	
3D model	
Processing notes	
Process	Wave soldering/manual soldering
Connection capacity	
AWG	22~14AWG
Torque	0.5N.m
Electrical parameters UL	
Rated voltage (B)	300V
Rated voltage (D)	300V

15A

Rated current (D)	10A	
ectrical parameters IEC		
	300V	
Rated current	24A	
em properties	270	
Type of installation	PCB welding	
Pin arrangement	Single row in a straight line	
Connection method	Screw connection	
Screwdriver	slotted-phillips screwdriver	
screw thread	МЗ	
Pitch	7.62mm	
Number of potentials	2	
Pluggable or not	no	
Number of rows	1	
laterial 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	
Environmental data		
Ambient temperature (operation)	-40°C~105°C(depending on derating curve)	

Accessories	Accessories	
	Accessories	

Business data	
Order number	12020000100
Packing unit	100
Minimum order quantity	1
Products weight (without packaging)	4