Overview

Product information



DG228-3.5-10060001649

PCB spring terminal blocks,Rated current:24A.Rated voltage （III/2）:450V,pitch:3.5mm,Color:transparent,Contact surface :Tin

Product advantages

☑ PUSH-IN connection technology, fast wiring
☑ Wire Connector for Mini Junction Box

Product certification

Technical data

Product drawing

3D model

Connection capacity

Conductor cross section solid	0.5~2.5mm²
Conductor cross section flexible	0.5~2.5mm²
AWG	22~14AWG
Strip length	10mm

Electrical parameters UL

Rated voltage (B)	600V
Rated current (B)	15A

Electrical parameters IEC

Rated current	

	24A
Rated voltage(III/2)	450V
Rated power frequency voltage(1min)	2.5KV

Item properties

Connection method	Push-in spring connection
Pitch	5mm
Number of potentials	4
Pluggable or not	no
Number of rows	1

Material data

Environmental items	Compliant with REACH/RoHS
Contact material	steel
Insulation Materials	PC
Insulating material group	IIIa
Flammability rating	UL94V-2

Mechanical tests

Test Specification	UL1059/IEC60998

Environmental data

Ambient temperature (operation)	-40℃~85℃(depending on derating curve)

Accessories

Accessories

Coding strip	/
Bridge	/
Marking strip	/

Others	/

Tool

Operating tool	/
Screwdriver	/

Business data

Order number	10060001649
Packing unit	100
Minimum order quantity	30
Products weight (without packaging)	3.058