

Overview		
Product information		
	PCB spring terminal I	-10060000589 blocks,Rated current:3A.Rated voltage 9.0mm,Color:White,Contact surface :Tin
Product advantages		
 PUSH-IN connection technology, fa Suitable for SMT welding process Compact structure, saving installation 		
Product certification		
	EAC	
Technical data Product drawing		
3D model		
Processing notes		
Process		Reflow soldering/wave soldering/manual soldering
Connection capacity		
Conductor cross section solid		0.14~0.34mm²
AWG		26~22AWG
Strip length		6mm
Electrical parameters UL		
Rated voltage (B)		300V
Rated current (B)		3A
Electrical parameters IEC		

Rated voltage	160V
Rated voltage(III/3)	32V
Rated current	ЗА
Rated voltage(III/2)	160V
Rated voltage(II/2)	160V
Rated surge voltage(III/3)	2.5KV
Rated surge voltage(III/2)	2.5KV
Rated surge voltage(II/2)	2.5KV

Item properties

Connection direction	0°
Type of installation	PCB welding
Pin arrangement	Double-row in a straight line
Connection method	Push-in spring connection
Pitch	3mm
Number of potentials	1
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	High temperature resistant materials
Insulating material group	IIIa
Flammability rating	UL94V-0
Mechanical tests	

Test Specification	IEC60947/UL1977
Environmental data	
Ambient temperature (operation)	-40°C~130°C(depending on derating curve)

ccessories		
Coding strip	1	
Bridge	DG043-3.0	
Marking strip	/	
Others	/	
ool		
Operating tool	DG044	
Screwdriver	1	

Business data	
Order number	10060000589
Packing unit	2650
Minimum order quantity	30
Products weight (without packaging)	0.11