

Overview		
Product information		
	PCB terminal blocks, section:0.2-4.0mm²,p	-10040000792 Rated current: 32A,Rated voltage (III/2) 1000V,Cross bitch:9.52mm,connector method:Screw connector with agreen,Contact surface :Tin
Product advantages		
<ul> <li>Fixed screw connection technology</li> <li>Different poles can be combined th</li> <li>Universal installation method to ensure</li> </ul>	rough the side lock	xibility in device design
Product certification		
Technical data		
Product drawing		
3D model		
Processing notes		
Process		Wave soldering/manual soldering
Connection capacity		
Conductor cross section solid		0.2~6mm²
Conductor cross section flexible		0.2~4.0mm²
AWG		30~10AWG
Torque		0.5N.m
Strip length		8mm
Electrical parameters UL		

Rated voltage (B)	300V
Rated voltage (C)	300V
Rated voltage (D)	600V
Rated current (B)	30A
Rated current (D)	5A
Rated current (C)	30A

## Electrical parameters IEC

Rated voltage	1000V
Rated voltage(III/3)	800V
Rated current	32A
Rated voltage(III/2)	1000V
Rated voltage(II/2)	1000V
Rated surge voltage(III/3)	8KV
Rated surge voltage(III/2)	8KV
Rated surge voltage(II/2)	6KV

## Item properties

Connection direction	0°
Type of installation	PCB welding
Pin arrangement	Single row in a straight line
Connection method	Screw connection
Screwdriver	Slotted screwdriver
screw thread	M3.5
Pitch	9.52mm
Number of potentials	2
Pluggable or not	no

Number of rows	1
Material data	
Environmental items	Compliant with REACH/RoHS
Contact material	copper
Contact point metal surface	tin-plated
Insulation Materials	PA66
Insulating material group	Ι
Flammability rating	UL94V-0
Mechanical tests	
Test Specification	IEC60947/UL1059
Environmental data	
Ambient temperature (operation)	-40℃~105℃(depending on derating curve)

ccessories	
Coding strip	
Bridge	
Marking strip	1
Others	1
lool	
Operating tool	1
Screwdriver	0.6x3.5mm, Slotted screwdriver

Business data	
Order number	10040000792

Packing unit	465
Minimum order quantity	30
Products weight (without packaging)	6.15