

Overview		
Product information		
	PCB terminal blocks,	5.0-10040002028 Rated current: 115A,Rated voltage (III/2) 1000V,Cross h:15.0mm,connector method:Screw connector with tension Contact surface :Tin
Product advantages		
 Fixed screw connection technolog Universal installation method to en Double solder pins reduce mechan 	nsure a high degree of flex	
Product certification		
echnical data		
Product drawing		
Product drawing 3D model		
Product drawing 3D model		
Product drawing 3D model		Wave soldering/manual soldering
Product drawing 3D model Processing notes Process		Wave soldering/manual soldering
Product drawing 3D model Processing notes Process		Wave soldering/manual soldering 4.0~35mm ²
Connection capacity		
Product drawing 3D model 3D model Processing notes Process Connection capacity Conductor cross section solid		4.0~35mm²
Product drawing 3D model 3D model Processing notes Process Connection capacity Conductor cross section solid Conductor cross section flexible		4.0~35mm ² 4.0~35mm ²

Rated voltage (B)	600V
Rated voltage (C)	600V
Rated voltage (D)	600V
Rated current (B)	115A
Rated current (D)	5A
Rated current (C)	115A

Electrical parameters IEC

Rated voltage	1000V
Rated current	115A
Rated current(III/2)	1000V
Rated power frequency voltage(1min)	3.5KV

Item properties

Connection direction	0°
Type of installation	PCB welding
Pin arrangement	Double-row in a straight line
Connection method	Screw connection
Screwdriver	slotted-phillips screwdriver
screw thread	M5
Pitch	15mm
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	UL1059/IEC60998
Environmental data	
Ambient temperature (operation)	-40℃~105℃

cessories	
ccessories	
Coding strip	1
Bridge	
Marking strip	
Others	/
ool	
Operating tool	Ι
Screwdriver	Cross recessed screwdriver

Business data

Order number	10040002028
Packing unit	48
Minimum order quantity	30
Products weight (without packaging)	43.24