

Overview		
Product information		
	Pluggable terminal bl	M-3.5-10030005152 locks,Rated current:10A.Rated voltage 3.5mm,Color:green,Contact surface :Tin
Product advantages		
☑ Universal installation method to en ☑ Multi-layer wire connection can act		
Product certification		
c <b>FN</b> ®us		
Technical data		
Product drawing		
3D model		
Processing notes		
Process		Wave soldering/manual soldering
Electrical parameters UL		
Rated voltage (B)		150V
Rated current (B)		10A
Rated current (C)		10A
Electrical parameters IEC		
Rated voltage		250V
Rated voltage(III/3)		80V
Rated current		10A

Rated voltage(III/2)	125V
Rated voltage(II/2)	250V
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	90°
Type of installation	PCB welding
Pin arrangement	Double-row in a straight line
Pitch	3.5mm
Number of potentials	4
Pluggable or not	Yes
Number of rows	2

## Material data

Environmental items	Compliant with REACH/RoHS
Contact material	copper
Contact zone metal surface	tin-plated
Insulation Materials	PA66
Insulating material group	Ι
Flammability rating	UL94V-0
Mechanical tests	
Test Specification	IEC61984/ UL1059
Environmental data	
Ambient temperature (operation)	-40°C~105°C(depending on derating curve)

cessories		
ool		
Screwdriver	1	
Operating tool	/	
ccessories		
Coding strip	/	
Bridge	/	
Marking strip	/	

## Business data Order number 10030005152 Packing unit 1620 Minimum order quantity 30 Products weight (without packaging) 2.758