

Overview	
Product information	
Pluggable Termina	THR-3.5-10030000848 I Blocksnominal current8A.Rated voltage(II/2): Color:black,Contact surface:Tin
Product advantages	
☑ Suitable for SMT welding process ☑ The plug direction is perpendicular to PCB, Can meet the	e needs of different connectors
Product certification	
Technical data	
Product drawing	
3D model	
Processing notes	
Process	Wave soldering/manual soldering
Electrical parameters UL	
Rated voltage (B)	300V
Rated current (B)	8A
Electrical parameters IEC	
Rated voltage	250V
Rated current	8A
Rated voltage(III/2)	250V
Rated surge voltage(III/2)	2.5KV

Item properties	
Connection direction	90°
Type of installation	PCB welding
Pin arrangement	Single row in a straight line
Pitch	3.5mm
Number of potentials	6
Pluggable or not	Yes
Number of rows	1

Material data

Environmental items	Compliant with REACH/RoHS
Contact material	copper
Contact point metal surface	tin-plated
Insulation Materials	High temperature resistant materials
Insulating material group	IIIa
Flammability rating	UL94V-0
Mechanical tests	
Test Specification	IEC61984/ UL1059
Environmental data	
Ambient temperature (operation)	-40℃~130℃(depending on derating curve)

Accessories		
Tool		
Screwdriver	1	
Operating tool	/	
Accessories		

Coding strip	Ι
Bridge	1
Marking strip	Ι
Others	1

Business data		
Order number	1003000848	
Packing unit		
Minimum order quantity		
Products weight (without packaging)		