

FEATURES

Vertical pushing SMT type 3.9×2.9×(H)mm Inner dust cover used

APPLICATIONS

All kinds of electronic equipments such as car audio and home appliances
Digital Camera, Camcorders, Mobile Phones

COMMON SPECIFICATIONS

Electrical	Rating	DC 12V 50mA	
	Contact Resistance	100mΩ Max.	
	Insulation Resistance	100MΩ (DC 500V / 1 min.) Min.	
	Withstanding Voltage	250 VAC / min.	
Mechanical	Operating force	160±50gf / 250±50gf	
	Travel	0.25±0.1mm	
Endurance	Operating Life(cycles)	100,000	

MODEL CODE NO.

Drawing No.	Code No.	Terminal Type	Ground Cover	Knob
1	IT-1187	S Bent	Without	With
2	IT-1187P	S Bent	With	With
3	IT-1187N	S Bent	Without	Without
4	IT-1187NP	S Bent	With	Without
5	IT-1187U	U Bent	Without	With
6	IT-1187UP	U Bent	With	With
7	IT-1187UN	U Bent	Without	Without
8	IT-1187UNP	U Bent	With	Without

Knob Descriptions



Metal Color	Metal Height		
Gold or Silver	1.5mm / 1.6mm / 1.7mm		

Plastic Color	Plastic Height		
White / Gray / Black	1.5/1.6/1.7/2.3/3.0/4.3mm		

No.	Model No.	Dimension Type		PCB Land Dimension Circuit Diagram
1	IT-1187	6.4	H 15 A 43 B 1.7 C 1.6 D 2.3 E 30	3 4