

IT-1185 Series



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

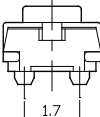
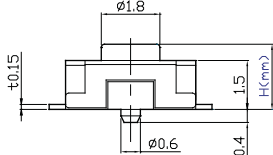
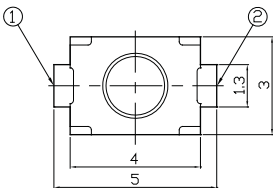
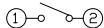
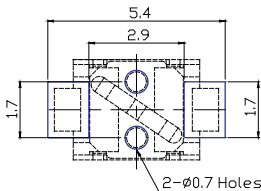
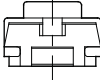
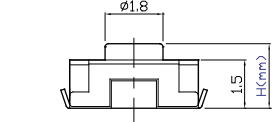
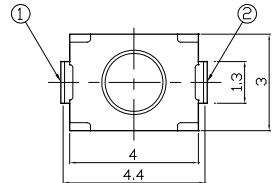
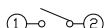
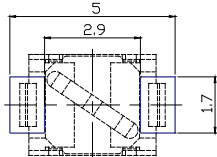
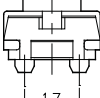
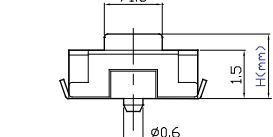
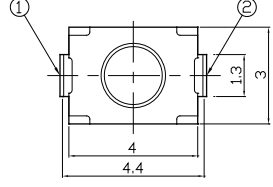
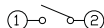
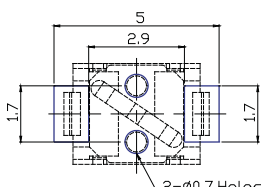
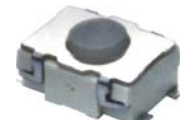
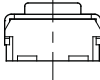
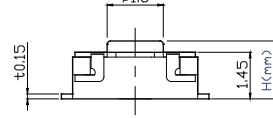
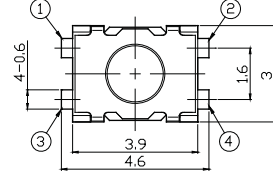
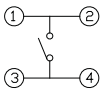
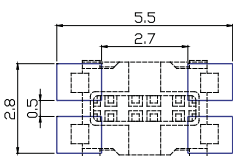
COMMON SPECIFICATIONS

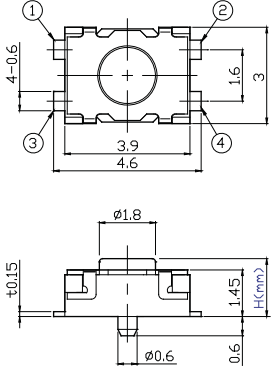
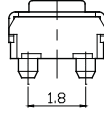
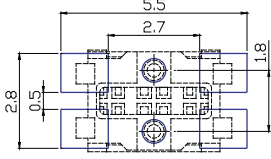
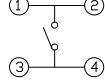
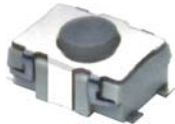
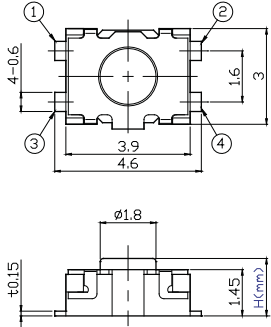
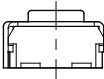
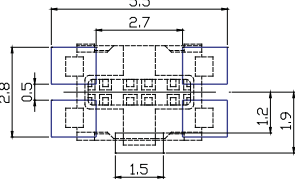
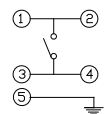
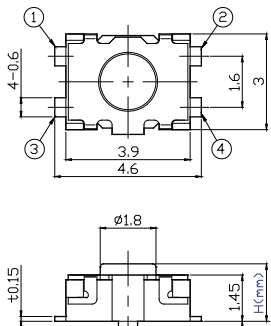
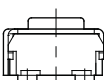
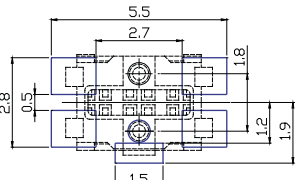
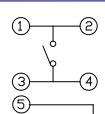
Electrical	Rating	DC 12V 50mA
	Contact Resistance	100mΩ Max.
	Insulation Resistance	100MΩ (DC 500V / 1 min.) Min.
	Withstanding Voltage	250 VAC / min.
Mechanical	Operating force	160±50gf / 250±50gf
	Travel	0.15±0.1mm
Endurance	Operating Life(cycles)	100,000

MODEL CODE NO.

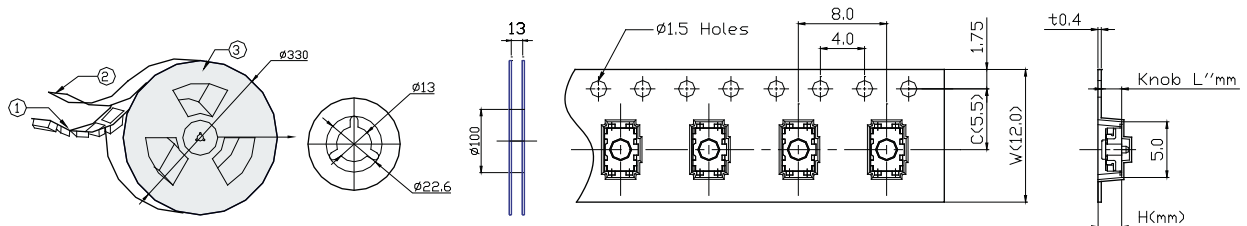
Drawing No.	Code No.	Terminal Type	Body Boss	Ground Cover
1	IT-1185AP1	2-Flat	Without	Without
2	IT-1185AP2	2-Flat	With	Without
3	IT-1185AU1	2-U Bent	Without	Without
4	IT-1185AU2	2-U Bent	With	Without
5	IT-1185BP1	4-Flat	Without	Without
6	IT-1185BP2	4-Flat	With	Without
7	IT-1185BP1-G	4-Flat	Without	With
8	IT-1185BP2-G	4-Flat	With	With

No.	Model No.	Dimension Type	PCB Land Dimension Circuit Diagram
1	IT-1185AP1		

No.	Model No.	Dimension Type	PCB Land Dimension Circuit Diagram										
2	IT-1185AP2	 <table data-bbox="1069 194 1126 288"><tr><td></td><td>H</td></tr><tr><td>-</td><td>1.8</td></tr><tr><td>A</td><td>2.0</td></tr><tr><td>B</td><td>2.5</td></tr><tr><td>C</td><td>4.0</td></tr></table> 		H	-	1.8	A	2.0	B	2.5	C	4.0	
	H												
-	1.8												
A	2.0												
B	2.5												
C	4.0												
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	H												
-	1.8												
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B	2.5												
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	H												
-	1.8												
A	2.0												
B	2.5												
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	H												
-	1.8												
A	2.0												
B	2.5												
C	4.0												

No.	Model No.	Dimension Type	PCB Land Dimension Circuit Diagram
6	IT-1185BP2	  	
			
7	IT-1185BP1-G	  	
			
8	IT-1185BP2-G	  	
			

IT-1185 Series Tape & Reel Package Dimensions



No.	Knob Length	W	C	Pitch	Min. Package Qty / Reel	Qty / Out-carton
1	1.8mm / 2.0mm / 2.5mm	12	5.5	8	3,000 pcs	60,000 pcs
2	4.0mm	12	5.5	8	2,000 pcs	40,000 pcs