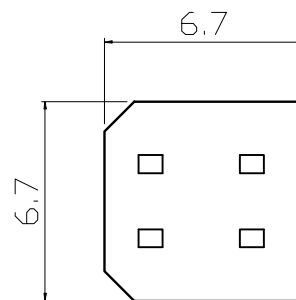


PCB Hole Layout



Features:

1. BL-XT660 is single ball type tilt sensitive trigger switch
2. When the product is upright, All four feet will contact. When the product tilt to any direction and more than 45degree, the switches will be a "OFF-stated"
3. In a horizontal position, be easy to trigger with slight shaking
4. product completely airtight, waterproof, dustproof
5. In the normal, switch life can reach 10,0000 cycles lifespan
6. Material compliant with ROSH directive, replace the mercury switch
7. Switch signals simple, circuit is simple in design, economic price.

Title	Roll ball Tilt switch BL-XT660			Operating lifespan	100,000 cycles				
Part No.				Humidity	95% RH, 40° C for 96 hours				
Drawing No.				Pull force of terminal	500gf for 1 minute				
Unit	MM	VER	A	Temperature range	-40° C to 80° C				
Scale	4:1	DSGD		Open resistance	>10M ohm				
Drawing	Zhang Wenhao	Date	2013. 6. 27	Closed resistance	<10 ohm				
Check		Date		Conductive time	About 2ms	3	Ball	Stainless steel, gold-plated	1
Approval		Date		Current	<20mA	2	Guide pin	Brass wire, gold-plated	4
BAILING ELECTRONICS CO., LTD. www.Beelee-switch.com TEL:86-0769-22176561 FAX:86-0769-22778617				Voltage	<12V	1	Housing	ABS	1
				Characteristics		No.	Part name	Material	QTY