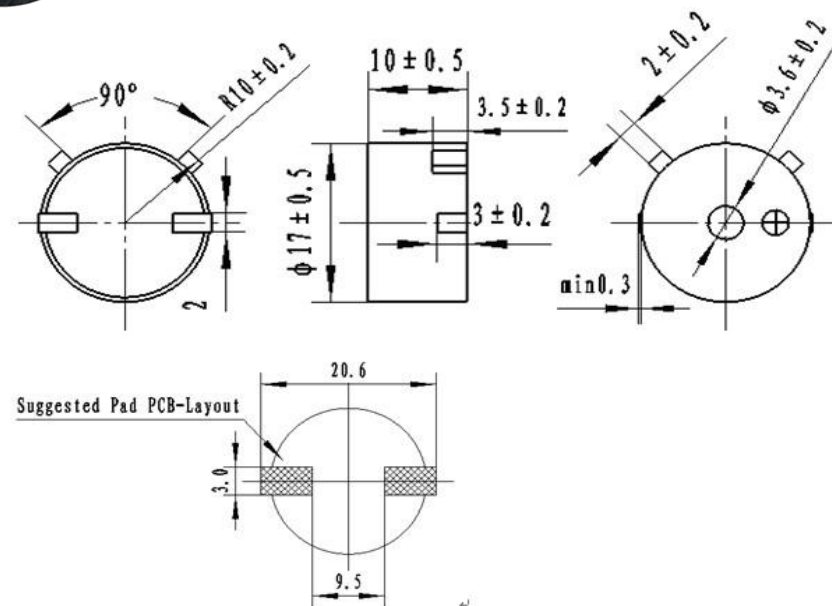
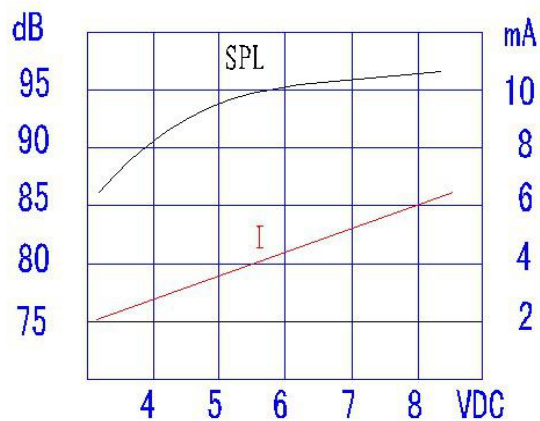
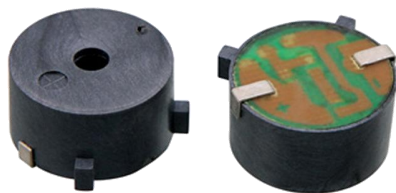


SPECIFICATION		
1	Model No.	EPB1710S-HL-12-4.0-R
2	Rated Voltage (VDC)	12
3	Max Input Voltage (VDC)	3~20
4	Rated Current (mA)	≤12
5	Resonance Frequency (KHz)	4.0±0.5
6	Capacitance at 120Hz (pF)	12000±30%
7	Sound Output at 10cm (dB)	≥85
8	Operating Temperature (°C)	-20~+70
9	Storage Temperature (°C)	-30~+85
10	Weight (g)	2
11	Housing Material	LCP
12	RoHS	Yes


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REVISION HISTORY			
LTR	DESCRIPTION	DATE	APPROVED
-	RELEASED FROM ENGINEERING	9/23/2003	Y M
A			
B			
C			



NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETERS
2. SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE

SIZE	Designed by	Date	Checked by	Date	Approved by	Date	Drawed date
A4	 EST Changzhou Esuntech Co., Ltd http://www.esuntech.com.cn		EPB1710S-HL-12-4.0-R				
			BUZZER	Edition	Sheet		