

Customer:		Part No:	
Product: ultrasonic Buzzers		Part No: L-KLS3-ULS-5140-B	
Technical Terms			
Resonant Frequency (KHZ)		25±5	
Rated Voltage (V_{P-P})		5.0	
Operating Voltage (V_{P-P})		1~30	
Max. Current Consumption at Rated Voltage (mA)		2.0	
Capacitance at 1000Hz (Pf)		100000±30%	
Min. Sound Output at 10cm at Rated Voltage (dB)		85	
Operating Temperature (°C)		-20~+70	
Storage Temperature (°C)		-30~+80	
Housing Material		ABS(Black)	
Environmental Protection Regulation		RoHS	
Buzzer		Soldering Parameter	
Soldering process		Temp.(°C)	Time(Sec.)
Inclusive Lead	Reflow soldering	230±10	above 170°C time 40~70
	Wave soldering	245±5	3~6
	Manual soldering	330±10	1~2
Lead Free	Reflow soldering	245±15	above 180°C time 40~70
	★ Wave soldering	260±5	4~8
	★ Manual soldering	350±10	1~3

APPEARANCE DRAWING Tol : ± 0.3 Unit: mm

