

Customer:		Part No:		
Product: ultrasonic Buzzers		Part No: L-KLS3-ULS-4140-A		
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)		5		
Capacitance at 1000Hz (Pf)		120000±30%		
Min. Sound Output at 10cm at Rated Voltage (dB)		85		
Operating Temperature (°C)		-20~+60		
Storage Temperature (°C)		-30~+70		
Housing Material		ABS(Black)		
Environmental Protection Regulation		RoHS		
Buzzer		Soldering Parameter		
Soldering process		Temp.(°C)	Time(Sec.)	Times
Inclusive Lead	Reflow soldering	230±10	above 170°C time 40~70	2
	Wave soldering	245±5	3~6	1~2
	Manual soldering	330±10	1~2	1~2
Lead Free	Reflow soldering	245±15	above 180°C time 40~70	3
	Wave soldering	260±5	4~8	2~3
	★ Manual soldering	350±10	1~3	2~3

APPEARANCE DRAWING Tol : Unit: mm

