

PIEZOELECTRO TRANSDUCER SPECIFICATION

Customer:		Part No:		
Product: Piezoelectric Buzzers		Part No: XHXDZ 1345TL50mm		
Technical Terms				
Resonant Frequency (KHZ)		7.0±0.5		
Rated Voltage (V_{P-P})		5		
Operating Voltage (V_{P-P})		1~30		
Max. Current Consumption at Rated Voltage (mA)		5		
Capacitance at 1000Hz (Pf)		13000±30%		
Min. Sound Output at10cm at Rated Voltage (dB)		80		
Operating Temperature (°C)		-20~+60		
Storage Temperature (°C)		-30~+70		
Housing Material		ABS(Black)		
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

Remark: ★A&T Instance Soldering Process

APPEARANCE DRAWING Tol : ± 0.5 Unit: mm

