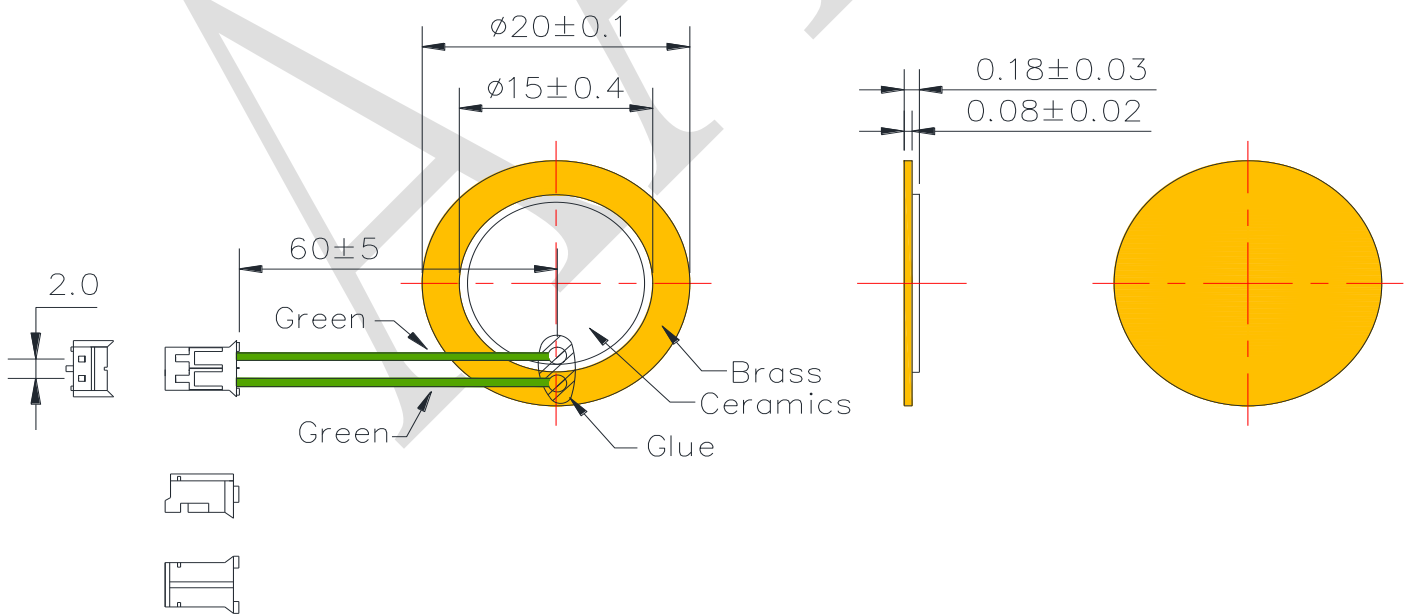


1. SPECIFICATION

AE-B2030E-1C

TYPE		EXTERNAL -drive type sound element		
ITEM		UNITS	SPECIFICATIONS	CONDITIONS
01	Input Voltage	V (Max)	30	Vp-p (Square Wave) 1/2 duty
02	Resonant Frequency	KHz	3 ± 0.5	The resonant frequency is suitable only for piezo element without wire
03	Resonant Impedance	Ω (Max)	500	The resonant impedance is suitable only for piezo element without wire.
04	Capacitance	pF	$25000 \pm 30\%$	At 100Hz
05	Plate Material			BRASS
06	Operating Temp.	$^{\circ}\text{C}$	$-20 \sim +60$	
07	Storage Temp.	$^{\circ}\text{C}$	$-30 \sim +70$	
08	Weight	g	0.6	

2. DIMENSIONS



Wire: UL1007,AWG28#
Connector: Equivalent to JST PHR-2
UNIT: mm
Toleranced: $\pm 0.5\text{mm}$

For more information, please contact AATC.

AATC