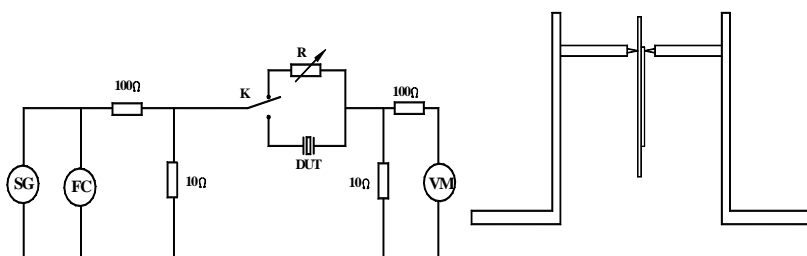


SPECIFICATIONS		
Resonant Frequency (KHz)	$6.0 \pm 1.0$	
Resonant Impedance	R: $\leq 1200\Omega$	
Static Capacitance At 120Hz (pF)	$9500 \pm 30\%$	
Input Voltage	$V_{p-p}$ : 30 max	
Operating Temperature (°C)	$-20 \sim +60$	
Storage Temperature (°C)	$-30 \sim +70$	
Metal Thickness	Brass	

REVISION HISTORY			
LTR	DESCRIPTION	DATE	APPROVED

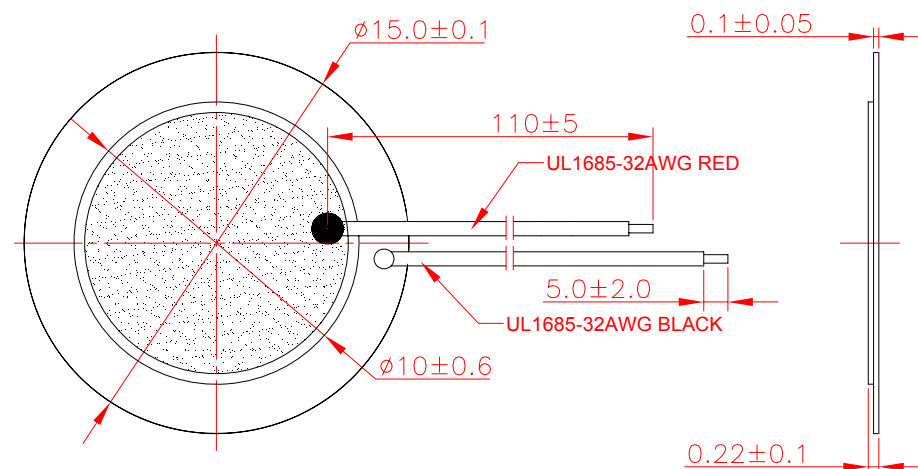
### DIMENSION:

### TESTING CIRCUIT AND CLAMPING METHOD



SG: oscillator, FC: frequency meter,  
R: variable resistor, VM: voltage meter,  
DUT: piezoceramic element under test

The piezoceramic element shall be clamped  
at a node point as shown above to be free  
from any mechanical stress, and measured  
its resonant frequency and resonant  
impedance.



### NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETERS.
2. SPECIFICATIONS SUBJECT TO CHANGE OR WITHDRAWAL WITHOUT NOTICE.
3. THIS PART IS ROHS 2002/95/EC COMPLIANT.

UNLESS OTHERWISE SPECIFIED	SIZE  A4	Designed by	Date	Checked by	Date	Approved by	Date	
DIMENSIONS ARE IN MILLIMETERS		Piezo TRANSDUCER		FT-15TW110-6.0A-9.5C				
TOLERANCES ARE ±0.5 AND ANGLES ARE+3°				<b>Changzhou Shenghui Electronic Co.,Ltd</b> Tel:+86 519 85118108 Fax:+86 519 85108596 sales@shenghui.com http://www.shenghui.com				