

**台灣聯能壓電科技股份有限公司**  
**TAIWAN PIEZO-CERAM TECHNOLOGY CORP.**

7F-4 NO.58 TA JEN ROAD  
 TAO YUAN CITY 330  
 TAIWAN

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 No.12612573

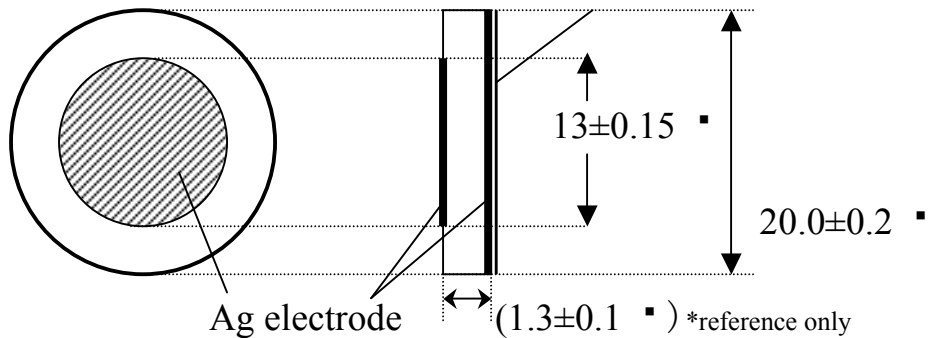
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## SPECIFICATION OF PIEZO-CERAMIC

### TPC-H2012-1.7MM

1. PART NUMBER: TPC-H2012-1.7MM

2. DIMENSIONS:  $\varnothing 20.0 \times 1.3$



3. ELECTRICAL SPECIFICATION:

Resonant Frequency, $f_r$ (Hz)	1.7M±50k
Dielectric Loss, $\tan\delta$ (%)	<0.5
Coupling Factor, $k_p$	>0.58
Free Capacitance, C(pF)	1200±20%
Piezoelectric Constant, $d_{33}$ (pC/N)	320±10%
Application	Ultrasonic Fogger Discs