

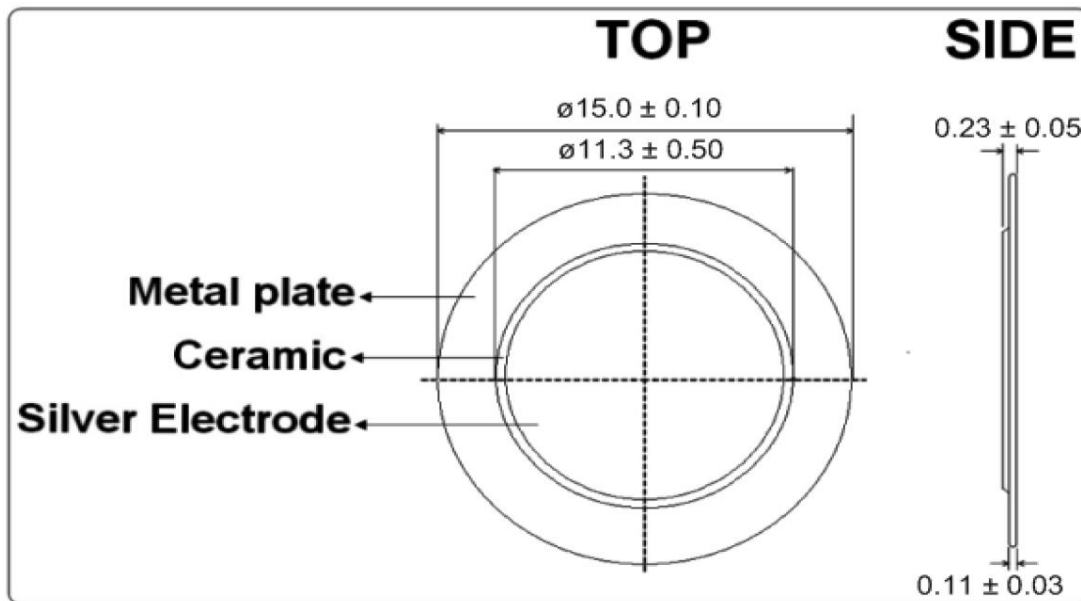
SCOPE: This specification applies to TRPB-1567SC

SPECIFICATIONS:

PARAMETERS	VALUES	UNITS
METAL PLATE DIAMETER	$\varnothing 15.0 \pm 0.10$	mm
CERAMIC DIAMETER	$\varnothing 11.3 \pm 0.50$	mm
METAL PLATE THICKNESS	0.11 ± 0.03	mm
TOTAL HEIGHT	0.23 ± 0.05	mm
MAX OPERATING VOLTAGE	30	Vp-p
RESONANCE FREQUENCY	$6,700 \pm 500$	Hz
RESONANCE IMPEDANCE (MAX)	500	Ohm
*MAIN ELECTROSTATIC CAPACITY	$14,000 \pm 30\%$	pF
OPERATING TEMPERATURE	-20 to +60	°C
STORAGE TEMPERATURE	-20 to +70	°C
METAL PLATE MATERIAL	Brass	-

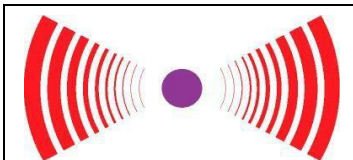
*Tested at 100Hz

DIMENSIONS:



Tolerance: $\pm 0.5\text{mm}$ except specified

Transducers USA
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All dimensions are in MM unless otherwise specified

Drawing Number:

TRPB-1567SC

Ceramic Piezo Bender

Date:

3/15/2018

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