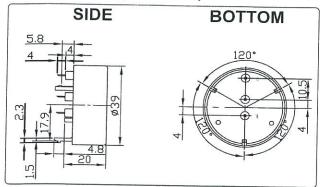
# This specification applies to Piezo Transducer, TRTP-3909FP

#### 1. SPECIFICATIONS

PARAMETERS	VALUES	UNITS
*MIN SOUND PRESSURE LEVEL AT 30 CM	95	dB
RATED VOLTAGE	9	Vdc
OPERATING VOLTAGE	6 – 12	Vdc
RESONANCE FREQUENCY	3,400 ± 500	Hz
*TYPICAL OPERATING CURRENT	20	mA
OPERATING TEMPERATURE	-20 to +70	°C
STORAGE TEMPERATURE	-30 to +80	, C
TONE	Continuous	
HOUSING	NorvI	
TERMINAL MATERIAL	Beryllium Bronze	
WEIGHT	12	g

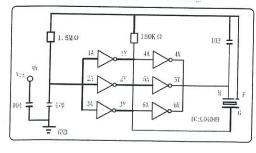
<sup>\*</sup>Value applying rated voltage with recommended circuit

### 2. DIMENSIONS (unit in mm)

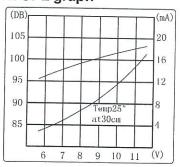


Tolerance: ±0.5mm except specified

#### 3. RECOMMENDED CIRCUIT

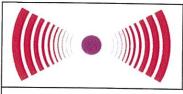


## 4. SPL graph



All specifications subject to change without notice

# Transducers USA Confidential and Proprietary



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All dimensions are in MM unless otherwise specified

Drawing Number: TRTR-3909FP

#### Self Drive Piezo Transducer

Date: **08/27/12** 

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