

## SPECIFICATIONS SHEET FOR APPROVAL

EXTERNAL DRIVE PIEZO TRANSDUCER  
P/N: PT3590DAW-01

**DESCRIPTION: D35mm, H9mm Piezo Transducer, 1100Hz, 10Vp-p,  
85dB at 10cm 50,000pF**

**VERSION: 01**

**DATE: 6-May-19**

### REVISIONS

VERSION	DESCRIPTION	DATE
01	Released from engineering	6-May-19

**APPROVED BY :**

**CUSTOMER NAME :**

**DATE :**

## SPECIFICATIONS SHEET

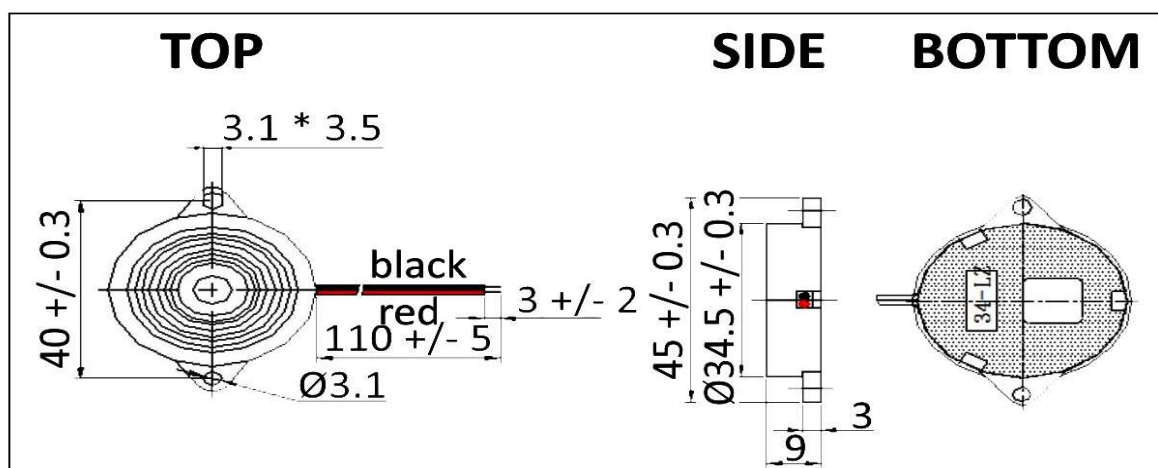
EXTERNAL DRIVE PIEZO TRANSDUCER  
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### 1. SPECIFICATIONS

PARAMETERS	VALUES	UNITS
*MIN SOUND PRESSURE LEVEL AT 10 CM	85	dB
RATED VOLTAGE	10	Vp-p
MAX OPERATING VOLTAGE	30	Vp-p
RESONANCE FREQUENCY	1100	Hz
CAPACITANCE AT 120Hz	50,000 ± 30%	pF
OPERATING TEMPERATURE	-20 to +60	°C
STORAGE TEMPERATURE	-30 to +70	°C
HOUSING	ABS	-

\*Value applying rated voltage and resonance frequency

### 2. DIMENSIONS (unit in mm)



Tolerance:  $\pm 0.5$ mm except specified

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All specifications subject to change without notice