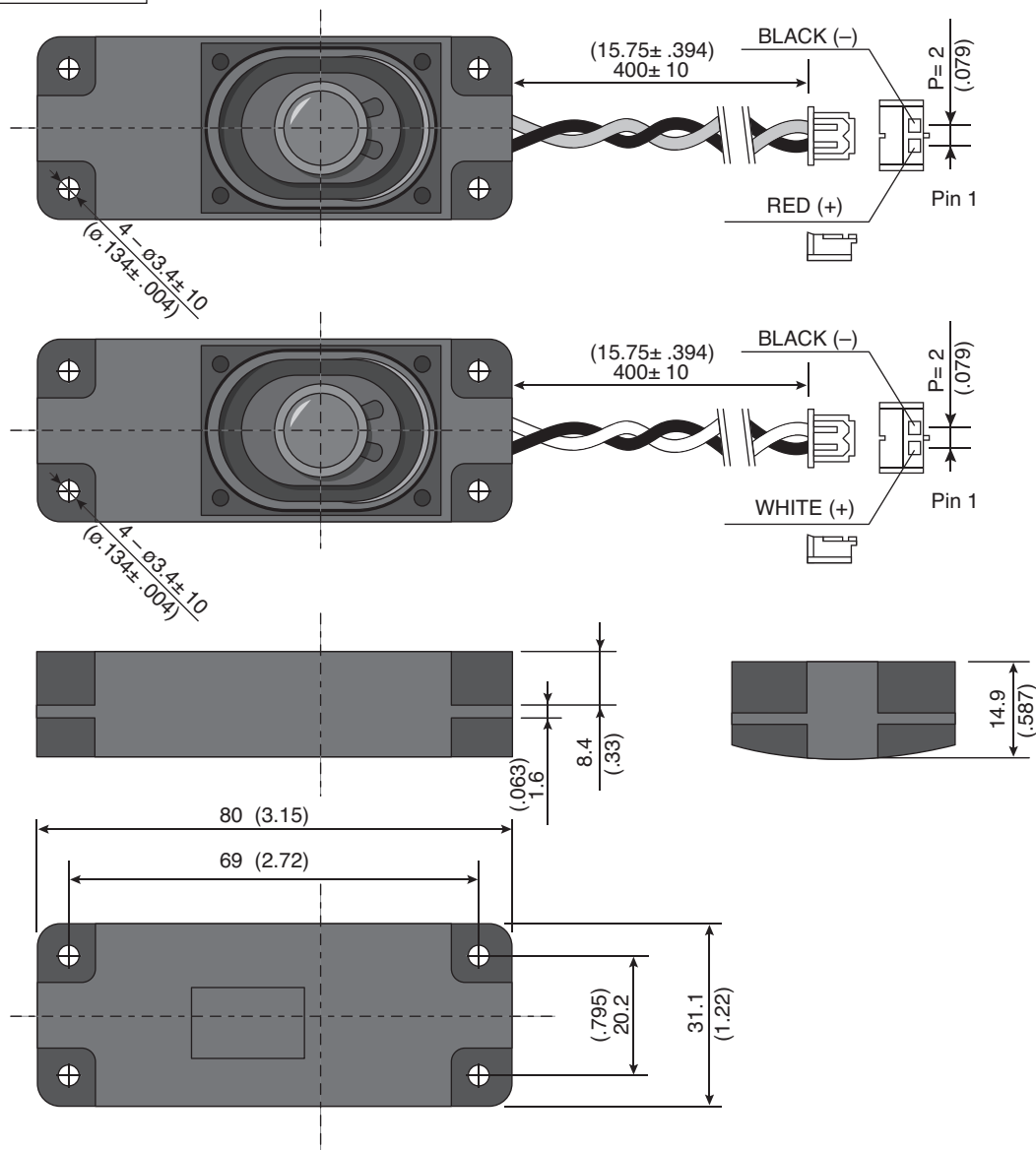


**Part Number:**

254-DS8082-RO

**Dynamic Speaker**


KT-400566

**Electrical Specifications:**

- Rated Input Power: 2.5 W
- Max. Input Power: 3.0 W
- Impedance:  $8 \Omega \pm 15\%$  at 1.5KHz
- Resonant Frequency ( $F_o$ ):  $700\text{Hz} \pm 20\%$  at  $F_o$ , 1V
- Frequency Range:  $F_o - 9\text{KHz}$
- Sensitivity (S.P.L.):
  - 97dB (2.5W/0.1m)  $\pm 3$  dB, at AVE
  - 1.0K, 1.2K, 1.6K, 2.0K Hz

**Materials:**

- Wire: AWG 26
- Connector: JST PHR-2 Equivalent

**Mechanical Specifications:**

- Operating Temperature:  $-20^\circ\text{C}$  to  $+60^\circ\text{C}$
- Storage Temperature:  $-30^\circ\text{C}$  to  $+70^\circ\text{C}$

**Note:**

- RoHS Compliant
- Sold as a pair