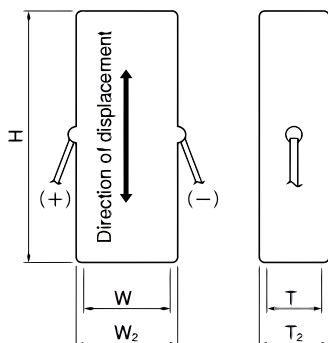


Leaded Actuators, 9.1um +/-1.5um, 200 N



| Dimensions (mm) | | |
|-----------------|-----------|-----------|
| Symbol | Dimension | Tolerance |
| T1 | 2 | +/-0.1 |
| W1 | 3 | +/-0.1 |
| H | 10 | +/-0.1 |
| T2 | 2.4 | MAX |
| W2 | 3.4 | MAX |
| L | 100 | NOM |

| General Information | |
|------------------------|--|
| Supplier: | KEMET |
| Part Type Description: | Resin Coated Type Multilayer Piezoelectric Actuators |

| Specifications | |
|------------------------|---------------------------------------|
| Displacement: | 9.1um +/-1.5um |
| Temperature Range: | -25/+85C |
| Voltage: | 150 VDC |
| Capacitance: | 0.18 uF +/-20% |
| Resonant Frequency: | 138 kHz |
| Insulation Resistance: | 100 MOhms |
| Dissipation Factor: | 5% |
| Tensile Strength: | 20 N |
| Youngs Modulus: | 4.4x10 ¹⁰ N/m ² |
| Generated Force: | 200 N |
| Stiffness: | 22 N/um |