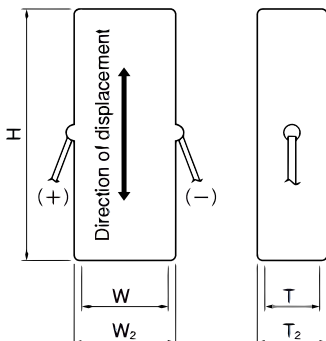


Leaded Actuators, 18.4um +/-3.5um, 3500 N



Dimensions (mm)		
Symbol	Dimension	Tolerance
T1	10	+/-0.1
W1	10	+/-0.1
H	20	+/-0.1
T2	10.4	MAX
W2	10.4	MAX
L	100	NOM

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

Specifications	
Displacement:	18.4um +/-3.5um
Temperature Range:	-25/+85C
Voltage:	150 VDC
Capacitance:	5.4 uF +/-20%
Resonant Frequency:	69 kHz
Insulation Resistance:	5 MOhms
Dissipation Factor:	5%
Tensile Strength:	350 N
Youngs Modulus:	4.4x10 <sup>10</sup> N/m <sup>2</sup>
Generated Force:	3500 N
Stiffness:	190.2 N/um