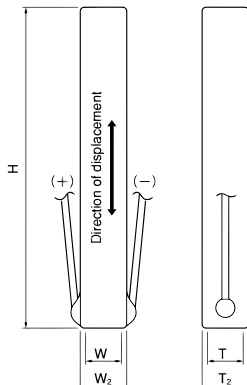


Leaded Actuators, 42um +/-6.6um, 3500 N



Dimensions (mm)		
Symbol	Dimension	Tolerance
T1	10	+/-0.1
W1	10	+/-0.1
H	40	+/-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:	42um +/-6.6um
Temperature Range:	-25/+85C
Voltage:	150 VDC
Capacitance:	13.6 uF +/-20%
Resonant Frequency:	34 kHz
Insulation Resistance:	2 MOhms
Dissipation Factor:	5%
Tensile Strength:	350 N
Youngs Modulus:	4.4x10 ¹⁰ N/m ²
Generated Force:	3500 N
Stiffness:	83.3 N/um