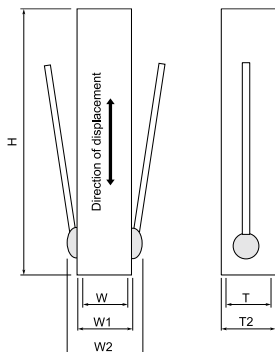


KEMET, AE, Piezo Actuators, Multilayer



Dimensions	
L	100mm NOM
W	5mm +/-0.1mm
W2	5.4mm MAX
H	20mm +/-0.1mm
T	5mm +/-0.1mm
T2	5.4mm MAX

Packaging Specifications	
Weight:	5.2
Packaging:	Bulk
Packaging Quantity:	10

General Information	
Style:	Resin Coated
Description:	Resin Coated Type Multilayer Piezoelectric Actuators
Young's Modulus:	4.4x10 ¹⁰ N/m ²

Specifications	
Series:	AE
Displacement:	17.4um +/-2um
Voltage DC:	150 VDC
Capacitance:	1.4 uF
Capacitance Tolerance:	20%
Resonant Frequency:	69 kHz
Tensile Strength:	85 N
Generated Force:	850 N
Stiffness:	48.9 N/um
Insulation Resistance:	10 MOhms
Temperature Range:	-25/+85C