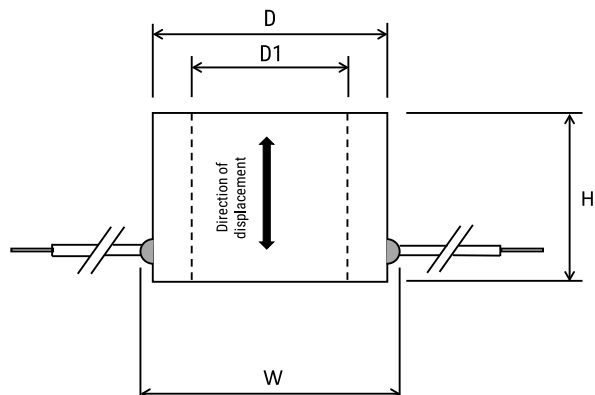


KEMET, AER, Piezo Actuators, Multilayer



Dimensions	
D	13.6mm +/-0.1mm
W	17mm MAX
H	13.5mm +/-0.1mm
LL	100mm +/-5mm

Packaging Specifications	
Component Weight:	7.4
Packaging:	Bulk
Packaging Quantity:	1

General Information	
Style:	Resin Coated
Description:	Resin Coated Type Multilayer Piezoelectric Actuators
Young's Modulus:	4.4x10 <sup>10</sup> N/m <sup>2</sup>
RoHS:	Yes
REACH:	Yes

Specifications	
Series:	AER
Displacement:	13.2um +/-2um
Voltage DC:	150 VDC
Capacitance:	2.8 uF
Capacitance Tolerance:	20%
Resonant Frequency:	102 kHz
Tensile Strength:	220 N
Generated Force:	2200 N
Stiffness:	166.7 N/um
Insulation Resistance:	10 MOhms
Temperature Range:	-25/+85°C

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