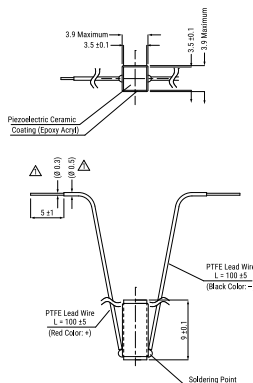


KEMET, AE, Piezo Actuators, Multilayer



Dimensions	
W	3.5mm +/-0.1mm
W2	3.9mm MAX
H	9mm +/-0.1mm
T	3.5mm +/-0.1mm
T2	3.9mm MAX
LL	100mm +/-5mm

Packaging Specifications	
Component Weight:	1.2
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
RoHS:	Yes
REACH:	Yes

Specifications	
Series:	AE
Displacement:	8.5um +/-1.5um
Voltage DC:	150 VDC
Capacitance:	0.33 uF
Capacitance Tolerance:	20%
Resonant Frequency:	152 kHz
Tensile Strength:	41 N
Generated Force:	410 N
Stiffness:	48.2 N/um
Insulation Resistance:	50 MOhms
Temperature Range:	-25/+85°C

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