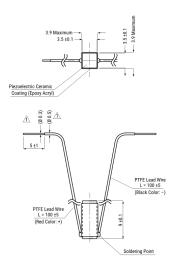


a YAGEO company

AE035035D08H09DF

KEMET, AE, Piezo Actuators, Multilayer



Click here for the 3D model.

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

Packaging Specifications	1
Typical 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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