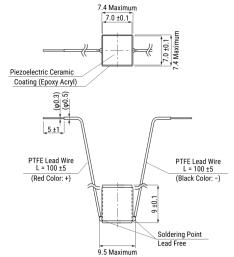


AE0707D08H09DF Aliases (UPAE007070809D)





Click here for the 3D model.

Dimensions	
W	7mm +/-0.1mm
W2	7.4mm MAX
Н	9mm +/-0.1mm
т	7mm +/-0.1mm
T2	7.4mm MAX
LL	100mm +/-5mm

Packaging Specifications

	1
Typical Component Weight	3.8
Packaging	Bulk
Packaging Quantity	4

General Information		
Style	Resin Coated	
Description	Resin Coated Type Multilayer Piezoelectric Actuators	
Young's Modulus	4.4x10^10 N/m^2	
RoHS	With Exemptions	
SCIP Number	294b4799-b00c-43e2-a15f-798c927a3ac8	
REACH	SVHC (PZT - CAS 12626-81-2)	

Specifications	
Series	AE
Displacement	8.7um +/-1.5um
Voltage DC	150 VDC
Capacitance	1.4 uF
Capacitance Tolerance	20%
Resonant Frequency	152 kHz
Tensile Strength	170 N
Generated Force	1700 N
Stiffness	195.4 N/um
Insulation Resistance	10 MOhms
Temperature Range	-25/+85°C

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