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General Information

Style	Resin Coated
Description	Resin Coated Type Multilayer Piezoelectric Actuators
RoHS	Yes
REACH	Yes

Dimensions

W	5mm +/-0.1mm
W2	5.4mm MAX
H	5mm +/-0.1mm
T	5mm +/-0.1mm
T2	5.4mm MAX
LL	100mm +/-5mm

Specifications

Series	AE
Displacement	4.6um +/-1.5um
Voltage DC	150 VDC
Capacitance	0.27 uF
Tolerance	20%
Resonant Frequency	261 kHz
Tensile Strength	61 N
Young's Modulus	4.4x10^10 N/m^2
Generated Force	610 N
Stiffness	132.6 N/um
Insulation Resistance	10 MOhms
Temperature Range	-25/+85°C

Packaging Specifications

Typical Component Weight	1.1
Packaging	Bulk
Packaging Quantity	4

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