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#### General Information

Style	Resin Coated
Description	Resin Coated Type Multilayer Piezoelectric Actuators
RoHS	With Exemptions
REACH	SVHC (PZT – CAS 12626-81-2)

#### Specifications

Series	AL
Displacement	8um +/-1.5um
Voltage DC	150 VDC
Capacitance	0.6 uF
Tolerance	20%
Resonant Frequency	140 kHz
Tensile Strength	85 N
Young's Modulus	5.2x10 <sup>10</sup> N/m <sup>2</sup>
Generated Force	850 N
Stiffness	106 N/um
Insulation Resistance	50 MOhms
Temperature Range	-25/+150°C

#### Dimensions

W	5mm +/-0.1mm
W2	6.5mm MAX
H	10mm +/-0.1mm
T	5mm +/-0.1mm
T2	6.5mm MAX

#### Packaging Specifications

Typical Component Weight	2.5
Packaging	Bulk
Packaging Quantity	4

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