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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)

Dimensions

W	5mm +/-0.1mm
W2	6.5mm MAX
H	20mm +/-0.1mm
T	5mm +/-0.1mm
T2	6.5mm MAX

Packaging Specifications

Typical Component Weight	5
Packaging	Bulk
Packaging Quantity	4

Specifications

Series	AL
Displacement	17um +/-2um
Voltage DC	150 VDC
Capacitance	1.1 uF
Tolerance	20%
Resonant Frequency	70 kHz
Tensile Strength	85 N
Young's Modulus	5.2x10^10 N/m^2
Generated Force	850 N
Stiffness	50 N/um
Insulation Resistance	50 MOhms
Temperature Range	-25/+150°C

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