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#### General Information

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

#### Dimensions

D	13.6mm +/-0.1mm
W	17mm MAX
H	13.5mm +/-0.1mm
LL	100mm +/-5mm

#### Packaging Specifications

Typical Component Weight	7.4
Packaging	Bulk
Packaging Quantity	1

#### Specifications

Series	AER
Displacement	13.2um +/-2um
Voltage DC	150 VDC
Capacitance	2.8 uF
Tolerance	20%
Resonant Frequency	102 kHz
Tensile Strength	220 N
Young's Modulus	4.4x10 <sup>10</sup> N/m <sup>2</sup>
Generated Force	2200 N
Stiffness	166.7 N/um
Insulation Resistance	10 MOhms
Temperature Range	-25/+85°C

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