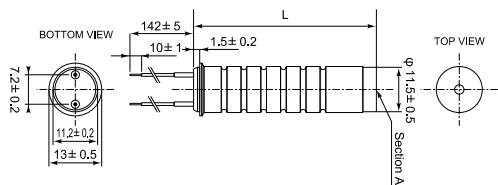


**KEMET Part Number: AHB550C801WD1-A0LF**  
(UPAHB55801WD01)

KEMET, AHB, Piezo Actuators, Multilayer



#### Dimensions

<b>D</b>	11.5mm +/-0.5mm
<b>L</b>	44.4mm +/-0.5mm
<b>LL</b>	142mm +/-5mm

#### Packaging Specifications

<b>Weight:</b>	16
<b>Packaging:</b>	Tray
<b>Packaging Quantity:</b>	10

#### General Information

<b>Style:</b>	Metal Sealed
<b>Description:</b>	Metal Sealed Type Multilayer Piezoelectric Actuators
<b>RoHS:</b>	With Exemptions
<b>REACH:</b>	SVHC (Pb – CAS 7439-92-1)
<b>Notes:</b>	Without Flange, V Groove.

#### Specifications

<b>Series:</b>	AHB
<b>Displacement:</b>	55um +/-8um
<b>Voltage DC:</b>	150 VDC
<b>Capacitance:</b>	6.4 uF
<b>Capacitance Tolerance:</b>	20%
<b>Resonant Frequency:</b>	18 kHz
<b>Generated Force:</b>	800 N
<b>Insulation Resistance:</b>	10 MOhms
<b>Temperature Range:</b>	-25/+85°C

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