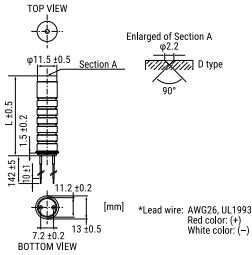


**KEMET Part Number: AHB101C801WD1-A0LF**  
(UPAHB10801WD01)



KEMET, AHB, Piezo Actuators, Multilayer



### Dimensions

<b>D</b>	11.5mm +/-0.5mm
<b>L</b>	84.4mm +/-0.5mm
<b>LL</b>	142mm +/-5mm

### Packaging Specifications

<b>Component Weight:</b>	27
<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>SCIP Number:</b>	c64eed42-9f3b-4f55-976e-a799ec5ecf68
<b>Notes:</b>	Without Flange, V Groove.
<b>REACH:</b>	SVHC (PZT – CAS 12626-81-2)

### Specifications

<b>Series:</b>	AHB
<b>Displacement:</b>	103um +/-15um
<b>Voltage DC:</b>	150 VDC
<b>Capacitance:</b>	11 uF
<b>Capacitance Tolerance:</b>	20%
<b>Resonant Frequency:</b>	9 kHz
<b>Generated Force:</b>	800 N
<b>Insulation Resistance:</b>	5 MOhms
<b>Temperature Range:</b>	-25/+85°C

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