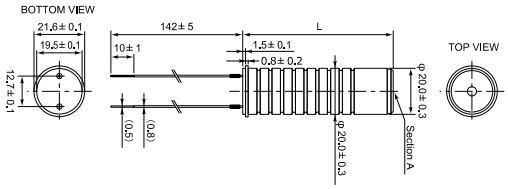
# KEMET Part Number: AHB151C362WD1-A0LF

(UPAHB15362WD01)

KEMET, AHB, Piezo Actuators, Multilayer




| General Information | |
|---|---|
| **Style:** | Metal Sealed |
| **Description:** | Metal Sealed Type Multilayer Piezoelectric Actuators |
| **RoHS:** | With Exemptions |
| **REACH:** | SVHC (Pb – CAS 7439-92-1) |
| **Notes:** | Without Flange, V Groove. |

| Dimensions | |
|---|---|
| **D** | 20mm +/-0.3mm |
| **L** | 125.4mm +/-0.5mm |
| **LL** | 142mm +/-5mm |

| Specifications | |
|---|---|
| **Series:** | AHB |
| **Displacement:** | 140um +/-18um |
| **Voltage DC:** | 150 VDC |
| **Capacitance:** | 85 uF |
| **Capacitance Tolerance:** | 20% |
| **Resonant Frequency:** | 7 kHz |
| **Generated Force:** | 3600 N |
| **Insulation Resistance:** | 0.5 MOhms |
| **Temperature Range:** | -25/+85°C |

| Packaging Specifications | |
|---|---|
| **Weight:** | 154 |
| **Packaging:** | Bulk |
| **Packaging Quantity:** | 1 |

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