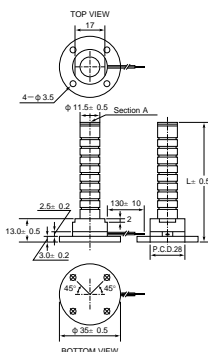


KEMET Part Number: AHB101C801FD0LF
(UPAHB10801FD00)

KEMET, AHB, Piezo Actuators, Multilayer



| Dimensions | |
|------------|-----------------|
| D | 11.5mm +/-0.5mm |
| L | 92.4mm +/-0.5mm |
| LL | 142mm +/-5mm |

| Packaging Specifications | |
|--------------------------|------|
| Weight: | 65 |
| Packaging: | Tray |
| Packaging Quantity: | 10 |

| General Information | |
|---------------------|------------------------------------------------------|
| Style: | Metal Sealed |
| Description: | Metal Sealed Type Multilayer Piezoelectric Actuators |
| RoHS: | With Exemptions |
| REACH: | SVHC (Pb – CAS 7439-92-1) |
| Notes: | Flange Type, V Groove. |

| Specifications | |
|------------------------|---------------|
| Series: | AHB |
| Displacement: | 103um +/-15um |
| Voltage DC: | 150 VDC |
| Capacitance: | 11 uF |
| Capacitance Tolerance: | 20% |
| Resonant Frequency: | 8 kHz |
| Generated Force: | 800 N |
| Insulation Resistance: | 5 MOhms |
| Temperature Range: | -25/+85°C |

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