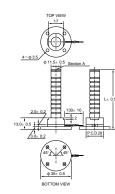
KEMET Part Number: ASB510C801FD0LF



KEMET, ASB, Piezo Actuators, Commercial Grade



Dimensions

35mm +/-0.5mm

72.4mm +/-0.5mm

130mm +/-10mm

D

L

LL

| General Information | |
|---------------------|---|
| Series: | ASB |
| Style: | Sealed Multilayer |
| Description: | Metal Sealed Type Multilayer Piezoelectric Actuators |
| Notes: | Flange Type, V Groove |

| Specifications | |
|------------------------|---------------------------------|
| Displacement: | 51um +/-9um |
| Temperature Range: | -25/+85C |
| Voltage DC: | 150 VDC |
| Capacitance: | 4.5 uF |
| Capacitance Tolerance: | 20% |
| Resonant Frequency: | 10 kHz, 12 kHz (Without Flange) |
| Generated Force: | 800 N |
| Insulation Resistance: | 10 MOhms |

| Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and |
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| we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the |
| requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us |
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