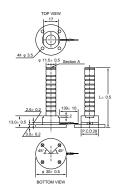
## **KEMET Part Number: ASB170C801FD0LF**



## KEMET, ASB, Piezo Actuators, Commercial Grade



Dimensions		
D	35mm +/-0.5mm	
L	32.4mm +/-0.5mm	
LL	130mm +/-10mm	

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

Specifications		
Displacement:	17um +/-3um	
Temperature Range:	-25/+85C	
Voltage DC:	150 VDC	
Capacitance:	1.5 uF	
Capacitance Tolerance:	20%	
Resonant Frequency:	14 kHz, 32 kHz (Without Flange)	
Generated Force:	800 N	
Insulation Resistance:	30 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 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 with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.



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