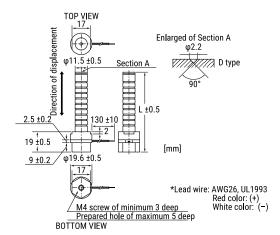


AHB101C801ND0LF

Aliases (UPAHB10801ND00) KEMET, AHB, Piezo Ceramic Actuators, Multilayer



	General Information	
	Style	Metal Sealed
	Description	Metal Sealed Type Multilayer Piezoelectric Actuators
	RoHS	With Exemptions
	SCIP Number	c64eed42-9f3b-4f55-976e-a7 99ec5ecf68
	Notes	Female thread type, V Groove.
	REACH	SVHC (PZT - CAS 12626-81-2)

Click here for the 3D model.

Dimensions		
D	11.5mm +/-0.5mm	
L	98.4mm +/-0.5mm	
LL	142mm +/-5mm	
Packaging Specifications		
Typical Component Weight	61	
Packaging	Tray	
Packaging Quantity	10	

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

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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