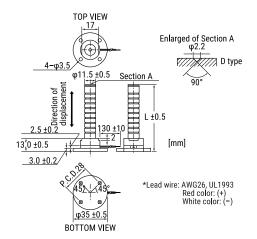


AHB101C801FD0LF

Aliases (UPAHB10801FD00) 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	Flange type, V Groove.
REACH	SVHC (PZT - CAS 12626-81-2)

Click here for the 3D model.

Dimensions	
D	11.5mm +/-0.5mm
L	92.4mm +/-0.5mm
LL	142mm +/-5mm
Packaging Specifications	
Packaging Specifications Typical Component Weight	65
	65 Tray

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.

Generated 11/02/2025 © 2006 - 2025 YAGEO