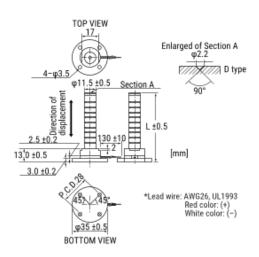


AHB800C801FD0LF

Aliases (UPAHB80801FD00)

KEMET, AHB, Piezo Actuators, Multilayer



General Information			
Style	Metal Sealed		
Description	Metal Sealed Type Multilayer Piezoelectric Actuators		
RoHS	With Exemptions		
SCIP Number	c64eed42-9f3b-4f55-976e-a799ec5ecf68		
Notes	Flange type, V Groove.		
REACH	SVHC (PZT - CAS 12626-81-2)		

Specifications	
Series	AHB
Displacement	80um +/-15um
Voltage DC	150 VDC
Capacitance	9.3 uF
Capacitance Tolerance	20%
Resonant Frequency	8 kHz
Generated Force	800 N
Insulation Resistance	5 MOhms
Temperature Range	-25/+85°C

Click here for the 3D model.

Dimensions	
D	35mm +/-0.5mm
L	72.4mm +/-0.5mm
LL	130mm +/-10mm

Packaging Specifications			
Typical Component Weight	60		
Packaging	Tray		
Packaging Quantity	10		

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.