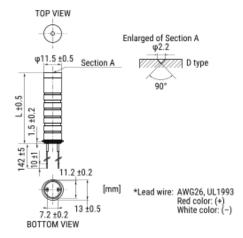


AHB800C801WD1-A0LF

Aliases (UPAHB80801WD01)

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	Without Flange, 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	10 kHz		
Generated Force	800 N		
Insulation Resistance	5 MOhms		
Temperature Range	-25/+85°C		

Click here for the 3D model.

Dimensions	
D	11.5mm +/-0.5mm
L	64.4mm +/-0.5mm
LL	142mm +/-5mm

Packaging Specifications			
Component Weight	22		
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.