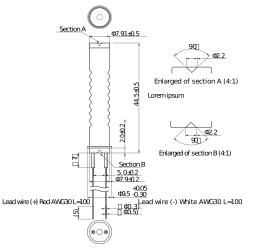


AHB500C451WD1-A0LF

Aliases (UPAHB50451WD01)

KEMET, AHB, Piezo Actuators, Multilayer



General Information		
Style	Metal Sealed	
Description	Metal Sealed Type Multilayer Piezoelectric Actuators	
RoHS	With Exemptions	
Notes	Without Flange, V groove.	
REACH	SVHC (PZT – CAS 12626-81-2)	

Specifications	
Series	AHB
Displacement	52um +/-8um
Voltage DC	150 VDC
Capacitance	3.3 uF
Capacitance Tolerance	20%
Resonant Frequency	22 kHz
Generated Force	450 N
Insulation Resistance	10 MOhms
Temperature Range	-25/+85°C

Click here for the 3D model.

Dimensions		
D	7.91mm +/-0.5mm	
L	44.5mm +/-0.5mm	
LL	2mm +/-0.2mm	

Packaging Specifications				
Typical Component Weight	8			
Packaging	Tray			
Packaging Quantity	10			

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