

## AHB550C172WD1-AOLF

Aliases (UPAHB55172WD01)

KEMET, AHB, Piezo Actuators, Multilayer

No Drawing Available. Click here for the 3D model.

Dimensions		
D	13.1mm +/-0.5mm	
L	44.4mm +/-0.5mm	
LL	142mm +/-5mm	

Packaging Specifications			
Typical Component Weight	26		
Packaging	Bulk		
Packaging Quantity	1		

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	52um +/-8um
Voltage DC	150 VDC
Capacitance	12 uF
Capacitance Tolerance	20%
Resonant Frequency	20 kHz
Generated Force	1700 N
Insulation Resistance	2 MOhms
Temperature Range	-25/+85°C

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