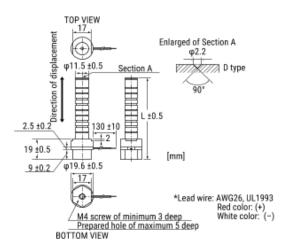


AHB550C801ND0LF

Aliases (UPAHB55801ND00)

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	Female thread type, V Groove.	
REACH	SVHC (PZT - CAS 12626-81-2)	

Specifications			
Series	AHB		
Displacement	55um +/-8um		
Voltage DC	150 VDC		
Capacitance	6.4 uF		
Capacitance Tolerance	20%		
Resonant Frequency	12 kHz		
Generated Force	800 N		
Insulation Resistance	10 MOhms		
Temperature Range	-25/+85°C		

Click here for the 3D model.

Dimensions	
D	19.6mm +/-0.5mm
L	58.4mm +/-0.5mm
LL	130mm +/-10mm

Packaging Specifications		
Typical Component Weight	50	
Packaging	Tray	
Packaging Quantity	10	

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