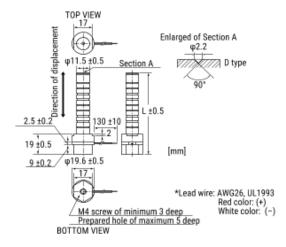


AHB800C801ND0LF Aliases (UPAHB80801ND00)

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	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	19.6mm +/-0.5mm	
L	78.4mm +/-0.5mm	
LL	130mm +/-10mm	

Packaging Specifications				
Typical Component Weight	56			
Packaging	Tray			
Packaging Quantity	10			

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