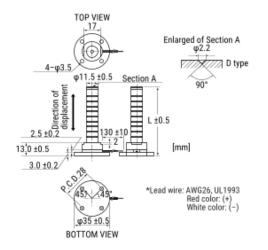


ASL170C801FD0LF Aliases (UPASL17801FD00) KEMET, ASL, Piezo Actuators, Multilayer



General Information			
Style	Metal Sealed		
Description	Metal Sealed Type Multilayer Piezoelectric Actuators		
RoHS	With Exemptions		
SCIP Number	e8b63861-aef3-4ef5-83bb-6273ea2dbdde		
Notes	Flange type, V Groove.		
REACH	SVHC (PZT – CAS 12626-81-2)		

Specifications				
Series	ASL			
Displacement	19um +/-3um			
Voltage DC	150 VDC			
Capacitance	1.3 uF			
Capacitance Tolerance	20%			
Resonant Frequency	14 kHz			
Generated Force	800 N			
Insulation Resistance	30 MOhms			
Temperature Range	-40/+150°C			

Click here for the 3D model.

Dimensions		
D	35mm +/-0.5mm	
L	32.4mm +/-0.5mm	
LL	130mm +/-10mm	

Packaging Specifications				
Component Weight	50			
Packaging	Tray			
Packaging Quantity	1			

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.