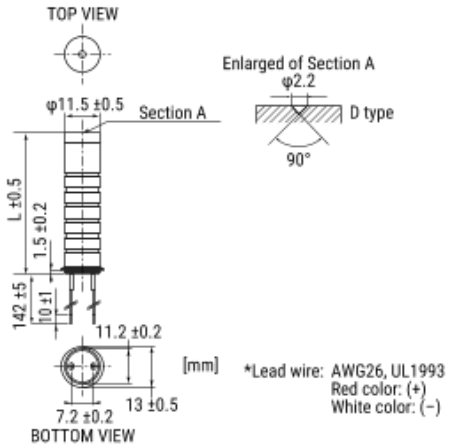
ASL170C801WD1-A0LF

Aliases (UPASL17801WD01)

KEMET, ASL, 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	ASL
Displacement	19um +/-3um
Voltage DC	150 VDC
Capacitance	1.3 uF
Capacitance Tolerance	20%
Resonant Frequency	32 kHz
Generated Force	800 N
Insulation Resistance	30 MOhms
Temperature Range	-40/+150°C

Click here for the 3D model.

Dimensions	
D	13mm +/-0.5mm
L	24.4mm +/-0.5mm

Packaging Specifications	
Typical Component Weight	12
Packaging	Tray
Packaging Quantity	10

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.

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