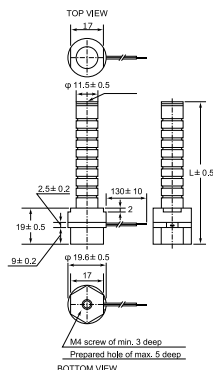


KEMET Part Number: ASL510C801ND0LF
(UPASL51801ND00)

KEMET, ASL, Piezo Actuators, Multilayer



Dimensions

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

Packaging Specifications

Weight:	56
Packaging:	Tray
Packaging Quantity:	1

General Information

Style:	Metal Sealed
Description:	Metal Sealed Type Multilayer Piezoelectric Actuators
RoHS:	With Exemptions
REACH:	SVHC (Pb – CAS 7439-92-1)
Notes:	Female Thread Type, V Groove.

Specifications

Series:	ASL
Displacement:	58um +/-9um
Voltage DC:	150 VDC
Capacitance:	3.9 uF
Capacitance Tolerance:	20%
Resonant Frequency:	10 kHz
Generated Force:	800 N
Insulation Resistance:	10 MOhms
Temperature Range:	-40/+150°C