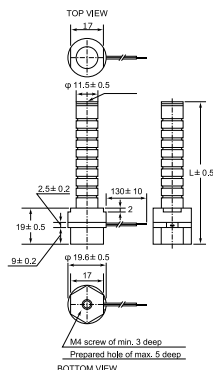


KEMET Part Number: AHB550C801ND0LF
(UPAHB55801ND00)

KEMET, AHB, Piezo Actuators, Multilayer



Dimensions

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

Packaging Specifications

Weight:	50
Packaging:	Tray
Packaging Quantity:	10

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:	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