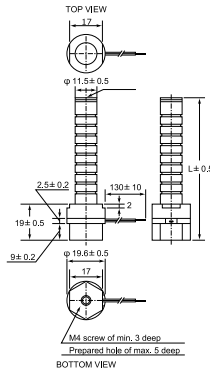


**KEMET Part Number: ASB170C801ND0LF**  
(UPASB17801ND00)

KEMET, ASB, Piezo Actuators, Multilayer



### Dimensions

<b>D</b>	19.6mm +/-0.5mm
<b>L</b>	38.4mm +/-0.5mm
<b>LL</b>	130mm +/-10mm

### Packaging Specifications

<b>Weight:</b>	46
<b>Packaging:</b>	Tray
<b>Packaging Quantity:</b>	10

### General Information

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

### Specifications

<b>Series:</b>	ASB
<b>Displacement:</b>	17um +/-3um
<b>Voltage DC:</b>	150 VDC
<b>Capacitance:</b>	1.5 uF
<b>Capacitance Tolerance:</b>	20%
<b>Resonant Frequency:</b>	20 kHz
<b>Generated Force:</b>	800 N
<b>Insulation Resistance:</b>	30 MOhms
<b>Temperature Range:</b>	-25/+85°C