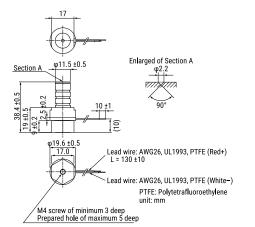


## ASB170C801ND0LF Aliases (UPASB17801ND00) KEMET, ASB, Piezo Ceramic Actuators, Multilayer



| General Information |   |
|---------------------|---|
| Style               | Metal Sealed  |
| Description         | Metal Sealed Type Multilayer<br>Piezoelectric Actuators |
| RoHS                | With Exemptions   |
| SCIP Number         | c64eed42-9f3b-4f55-976e-a7<br>99ec5ecf68                |
| Notes               | Female thread type, V Groove.                           |
| REACH               | SVHC (PZT - CAS 12626-81-2)                             |

Click here for the 3D model.

| Dimensions |                 |
|------------|-----------------|
| D          | 19.6mm +/-0.5mm |
| L          | 38.4mm +/-0.5mm |
| LL         | 130mm +/-10mm   |

| Packaging Specifications |      |
|--------------------------|------|
| Typical Component Weight | 46   |
| Packaging                | Tray |
| Packaging Quantity       | 10   |

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

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