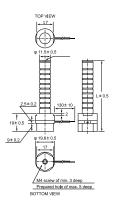
KEMET Part Number: ASL170C801ND0LF

(UPASL17801ND00)



KEMET, ASL, Piezo Actuators, Multilayer



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

| Packaging Specifications | | |
|--------------------------|------|--|
| Weight: | 46 | |
| 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: | 19um +/-3um | |
| Voltage DC: | 150 VDC | |
| Capacitance: | 1.34 uF | |
| Capacitance Tolerance: | 20% | |
| Resonant Frequency: | 14 kHz | |
| Generated Force: | 800 N | |
| Insulation Resistance: | 30 MOhms | |
| Temperature Range: | -40/+150°C | |

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