





Click here for the 3D model.

| Dimensions | |
|------------|-----------------|
| D | 10mm +/-0.5mm |
| L | 20mm +/-1mm |
| L1 | 26mm MIN |
| LL | 31mm +3/-2mm |
| F | 0.8mm +/-0.03mm |

Packaging Specifications

Packaging

Tray

| General Informatio | n |
|---------------------|--|
| Series | PEG124_125C |
| Dielectric | Aluminum Electrolytic |
| Style | Axial |
| Description | Long Life Axial Aluminum Electrolytic |
| RoHS | Yes |
| Lead | Wire Leads |
| AEC-Q200 | No |
| Halogen Free | Yes |
| Component Weight | 3 g |
| Miscellaneous | Life Calculation Based On Maximum Ripple Current, Please Contact KEMET For More Information. |
| Notes | L1 is KEMETs recommendation for minimum distance between symmetrical Lead bend. Available only for Customer specific part numbers. Lead bend dimensions must be specified and confirmed per article. |
| Shelf Life | 156 Weeks |

| Specifications | | | |
|-----------------------|-------------------------|--|--|
| Capacitance | 22 uF | | |
| Capacitance Tolerance | -10/+30% | | |
| Voltage DC | 63 VDC | | |
| Temperature Range | -40/+125°C | | |
| Rated Temperature | 125°C | | |
| Life | 2000 Hrs | | |
| Ripple Current | 0.134 Amps (100Hz 125C) | | |
| Leakage Current | 4 uA (5min 20°C) | | |

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