

Aluminum Electrolytic Capacitor Specification

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|-----------------|---------------------------------------|--------------------------|--|--------------------------|
| Series | KLH | 400 V 6.8 μ F | Part No. | KLH-400V6R8MG160-L/C4.0 |
| Customer No. | / | | Case size | Φ D 10 X L 16 |
| Specification | Items | | Standard | |
| | Operating temperature range | | - 40 ~ + 105 $^{\circ}$ C | |
| | Capacitance tolerance | | \pm 20% (20 $^{\circ}$ C , 120Hz) | |
| | Dissipation factor (MAX) | | (Less than) 0.15 (20 $^{\circ}$ C , 120Hz) | |
| | Leakage current (MAX) | | (Less than) 81.6 μ A (20 $^{\circ}$ C 400 V 2 min) | |
| | Impedance (MAX) | | 7.5 Ω (100KHZ, 20 $^{\circ}$ C) | |
| | Ripple current (MAX) | | 160mArms (100KHz , 105 $^{\circ}$ C) | |
| | Load life | | 5000 hrs | |
| Outline | Sleeve color | | Deep Green | |
| | Marking color | | White | |
| | (Dimensions) | | | |
| | <p>Copper clad steel wire(tinned)</p> | | | |
| Recorder | (The first edition) : 2016-10-31 | | | |
| Wrote by: LUOLI | | Checked by: DINGCHANGHUA | | Approved by: SHENZHIHONG |