

KOSHIN

Aluminum Electrolytic Capacitor Specification

| Series | KLH | 50 V 680 μ F | Part No. | KLH-050V681MH200-T/A5.0 |
|--------------------|---|--------------------------|--|--------------------------|
| Customer No. | | | Case size | Φ D 12.5 X L 20 |
| Specification | Items | | Standard | |
| | Operating temperature range | | - 40 ~ + 105 $^{\circ}$ C | |
| | Capacitance tolerance | | \pm 20% (20 $^{\circ}$ C , 120Hz) | |
| | Dissipation factor (MAX) | | (Less than) 0.10 (20 $^{\circ}$ C , 120Hz) | |
| | Leakage current (MAX) | | (Less than) 340 μ A (20 $^{\circ}$ C 50 V 2 min) | |
| | Impedance (MAX) | | 0.08 Ω (100KHZ, 20 $^{\circ}$ C) | |
| | Ripple current (MAX) | | 1500 mA (100KHz , 105 $^{\circ}$ C) | |
| | Load life | | 5000 hrs | |
| Outline | Sleeve color | | Deep green | |
| | Marking color | | White | |
| | (Dimensions) | | | |
| | <p>Copper clad steel wire(tinned)</p> <p style="text-align: right;">(unit):mm</p> | | | |
| Recorder | (The first edition) : 2012-6-27 | | | |
| Wrote by: YANGPENG | | Checked by: DINGCHANGHUA | | Approved by: SHENZHIHONG |

(Issue No.) : DJJ-2875