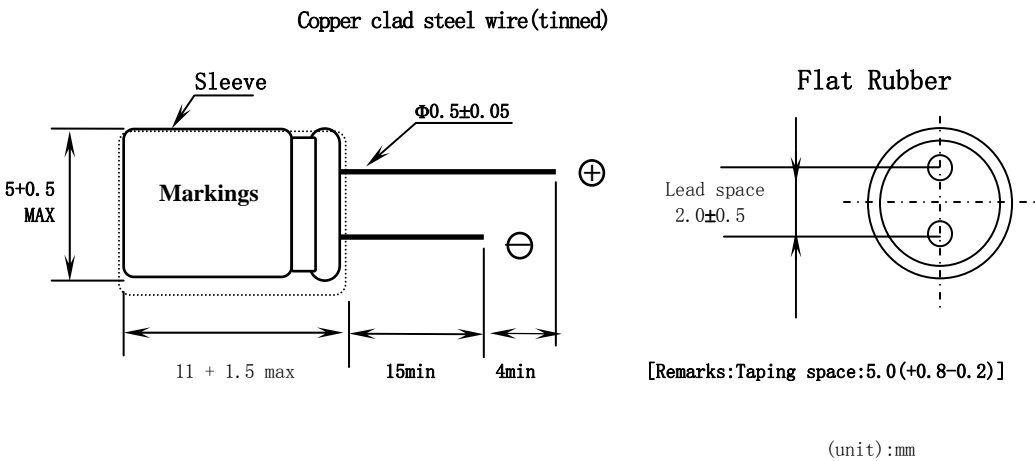


Aluminum Electrolytic Capacitor Specification

| | | | | |
|-----------------|---|--------------------------|---|--------------------------|
| Series | KR1 | 16 V 100 μ F | Part No. | KR1-016V101MC110-T/A5.0 |
| Customer No. | / | | Case size | Φ D 5 X L 11 |
| Specification | Items | | Standard | |
| | Operating temperature range | | - 40 ~ + 85 $^{\circ}$ C | |
| | Capacitance tolerance | | \pm 20% (20 $^{\circ}$ C , 120Hz) | |
| | Dissipation factor (MAX) | | (Less than) 0.16 (20 $^{\circ}$ C , 120Hz) | |
| | Leakage current (MAX) | | (Less than) 16 μ A (20 $^{\circ}$ C 16 V 2 min) | |
| | Impedance (MAX) | | \ | |
| | Ripple current (MAX) | | 160 mArms (120Hz , 85 $^{\circ}$ C) | |
| | Load life | | 2000 hrs | |
| Outline | Sleeve color | | Black | |
| | Marking color | | White | |
| | (Dimensions) | | | |
| | <p>Copper clad steel wire(tinned)</p>  <p>Flat Rubber</p> <p>Lead space 2.0\pm0.5</p> <p>[Remarks:Taping space:5.0(+0.8-0.2)]</p> <p>(unit):mm</p> | | | |
| Recorder | (The first edition) : 2016-10-31 | | | |
| Wrote by: LUOLI | | Checked by: DINGCHANGHUA | | Approved by: SHENZHIHONG |