

|                      | Δ                               | lluminum Ele   | ectrolytic Capac                    | citor Specifica   | ation   |
|----------------------|---------------------------------|----------------|-------------------------------------|-------------------|---|
| Series               | PS                              | 16V470uF       | Part No.                            | PS-0              | 16V470AX120-T5  |
| Customer no          |                                 | 1              | Case Size                           |                   | ФD 8 x L12  |
| Specification        | Items                           |                | Standard                            |                   |   |
|                      | Operating temperature range     |                | -40~+105 ℃                          |                   |   |
|                      | Capcitance tolenrance           |                | ±20% (20±2℃,120Hz)                  |                   |   |
|                      | Dissipation Factor (MAX)        |                | (Less than) 0.2 (20±2℃,120Hz)       |                   |   |
|                      | Leakage current (MAX)           |                | (Less than) 75.2 (20±2°C,16V 2 min) |                   |   |
|                      | Impedance (MAX)                 |                | /                                   |                   |   |
|                      | Ripple current (MAX)            |                | 310 mArms (120KHz,105℃)             |                   |   |
|                      | Lond life                       |                | 2000hrs                             |                   |   |
| Outline              | Sleeve color                    |                | Coffee                              |                   |   |
|                      | Marking color                   |                | White                               |                   |   |
|                      | (Dimensions)                    |                |                                     |                   |   |
|                      | 8+0.5<br>MAX                    | Sleeve         | 00.5<br>15min                       | 4min [Remai       | Unit(mm)  3.5±0.5 Lead space  rks:Taping space:(5.0±0.5)] |
| Recorder             | (The first edition): 2018-01-19 |                |                                     |                   |   |
| Wrote by:Dengweiping |                                 | Checked by: Zh | nangguang                           | Approved by:Liyan |   |