

ALC80A361DC350

Aliases (A547EE361M350A)

ALC80, Aluminum Electrolytic, 360 uF, 20%, 350 VDC, -40/+105°C



Click [here](#) for the 3D model.

Dimensions

| | |
|----|---------------|
| D | 35mm +1mm |
| L | 35mm +/-2mm |
| S | 10mm +/-0.1mm |
| LL | 6.3mm +/-1mm |
| F | 2mm +/-0.1mm |

Packaging Specifications

| | |
|-----------|-----------|
| Sleaving | Yes |
| Packaging | Bulk, Bag |

General Information

| | |
|------------------|--------------------------------------|
| Series | ALC80 |
| Dielectric | Aluminum Electrolytic |
| Description | Snap-In, Aluminum Electrolytic |
| RoHS | Yes |
| Lead | 2 Pin |
| AEC-Q200 | No |
| Halogen Free | Yes |
| Component Weight | 60 g |
| Notes | Dimensions D And L Include Sleaving. |
| Shelf Life | 156 Weeks |

Specifications

| | |
|-----------------------|--|
| Capacitance | 360 uF |
| Capacitance Tolerance | 20% |
| Voltage DC | 350 VDC, 385 VDC (Surge) |
| Temperature Range | -40/+105°C |
| Rated Temperature | 105°C |
| Life | 8000 Hrs (Rated Voltage And Ripple Current At 105C), 13000 Hrs (Rated Voltage At 105C) |
| Resistance | 381.4 mOhms (100Hz 20C), 201 mOhms (10kHz 20C) |
| Ripple Current | 2.037 Amps (100Hz 105C), 5.364 Amps (10kHz 105C) |
| Leakage Current | 378 uA (5min 20°C) |