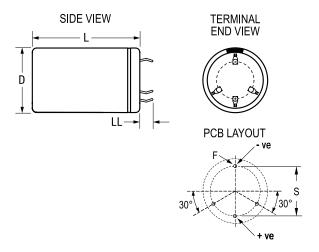




ALC80, Aluminum, Aluminum Electrolytic, 910 uF, 20%, 200 VDC, -40/ +105°C, 22.5 mm



| General Information      |                                      |
|--------------------------|--------------------------------------|
| Series                   | ALC80                                |
| Dielectric               | Aluminum Electrolytic                |
| Description              | Snap-In, Aluminum Electrolytic       |
| RoHS                     | Yes                                  |
| Lead                     | 4 Pin                                |
| AEC-Q200                 | No                                   |
| Halogen Free             | Yes                                  |
| Typical Component Weight | 60 g                                 |
| Notes                    | Dimensions D And L Include Sleeving. |
| Shelf Life               | 156 Weeks                            |

Click here for the 3D model.

| Dimensions               |                 |
|--------------------------|-----------------|
| D                        | 35mm +1mm       |
| L                        | 35mm +/-2mm     |
| S                        | 22.5mm +/-0.1mm |
| LL                       | 6.3mm +/-1mm    |
| F                        | 2mm +/-0.1mm    |
|                          |                 |
| Packaging Specifications |                 |

Yes Bulk, Bag

Sleeving

Packaging

| Specifications    |  |
|-------------------|--|
| Capacitance       | 910 uF   |
| Tolerance         | 20%  |
| Voltage DC        | 200 VDC, 230 VDC (Surge)   |
| Temperature Range | -40/+105°C   |
| Rated Temperature | 105°C  |
| Life              | 8000 Hrs (Rated Voltage And<br>Ripple Current At 105C), 13000<br>Hrs (Rated Voltage At 105C) |
| ESR               | 237.2 mOhms (100Hz 20C),<br>143.8 mOhms (10kHz 20C)  |
| Ripple Current    | 2.766 Amps (100Hz 105C), 5.772<br>Amps (10kHz 105C)  |
| Leakage Current   | 546 uA (5min 20°C)   |

| Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and  |  |
|--|--|
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