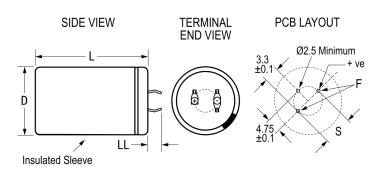


ALC40F332DF100



a YAGEO company



Click here for the 3D model.

| Dimensions |               |
|------------|---------------|
| D          | 35mm +1mm     |
| L          | 50mm +/-2mm   |
| S          | 10mm +/-0.1mm |
| LL         | 4mm +/-1mm    |
| F          | 2mm +/-0.1mm  |

| Packaging Specifications |           |
|--------------------------|-----------|
| Packaging                | Bulk, Bag |

| ALC40                          |
|--------------------------------|
| Aluminum Electrolytic          |
| Snap-In, Aluminum Electrolytic |
| Yes                            |
| 3 Pin Short                    |
| No                             |
| 70 g                           |
| 156 Weeks                      |
|                                |

ALC40, Aluminum Electrolytic, 3,300 uF, 20%, 100 VDC, -40/+105°C

| Specifications           |   |
|--------------------------|---|
| Capacitance              | 3,300 uF  |
| Capacitance<br>Tolerance | 20%   |
| Voltage DC               | 100 VDC, 115 VDC (Surge)  |
| Temperature<br>Range     | -40/+105°C  |
| Rated<br>Temperature     | 105°C   |
| Life                     | 8000 Hrs (Rated Voltage And Ripple Current<br>At 105C), 13000 Hrs (Rated Voltage At 105C) |
| Resistance               | 108 mOhms (100Hz 20C), 86 mOhms (10kHz 20C)   |
| Ripple Current           | 3.12 Amps (100Hz 105C), 3.97 Amps (10kHz 105C)  |
| Leakage Current          | 990 uA (5min 20°C)  |

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