

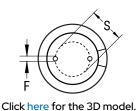
ESS226M016AC2AA

General Information

ESS, Aluminum, Aluminum Electrolytic, 22 uF, 20%, 16 VDC, -40/+105°C, 2 mm



TERMINAL END VIEW



ESS Series Dielectric Aluminum Electrolytic Description Single Ended, Aluminum Electrolytic RoHS Yes Lead Wire Leads AEC-Q200 No

Dimensions 5mm +/-0.5mm 7mm +1.5mm 2mm +/-0.5mm LL Negative 15mm MIN

Packaging Specifications

Packaging

LL Positive

D

L s

F

Bulk, Bag

20mm MIN 0.45mm NOM

| Specifications | |
|-------------------------|------------------------|
| Capacitance | 22 uF |
| Tolerance | 20% |
| Voltage DC | 16 VDC, 20 VDC (Surge) |
| Temperature Range | -40/+105°C |
| Rated Temperature | 105°C |
| Life | 1000 Hrs |
| Dissipation Factor | 17% |
| Ripple Current | 44 mAmps (120Hz 105C) |
| Leakage Current | 3.52 uA (2min 20°C) |
| Impedance Ratio at -25C | 2 |
| Impedance Ratio at -40C | 4 |

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