



ESK, Aluminum, Aluminum Electrolytic, 4.7 uF, 20%, 350 VDC, -25/+85°C, 5 mm



 General Information

 Series
 ESK

 Dielectric
 Aluminum Electrolytic

 Description
 Single Ended, Aluminum Electrolytic

 RoHS
 Yes

 Lead
 Wire Leads

 AEC-Q200
 No

TERMINAL END VIEW



Click here for the 3D model.

| Dimensions | |
|--------------------------|---------------|
| D | 10mm +/-0.5mm |
| L | 12mm +1.5mm |
| S | 5mm +/-0.5mm |
| LL Negative | 15mm MIN |
| LL Positive | 20mm MIN |
| F | 0.6mm NOM |
| | |
| Packaging Specifications | |

Bulk, Bag

Packaging

| Specifications | |
|-------------------------|--------------------------|
| Capacitance | 4.7 uF |
| Tolerance | 20% |
| Voltage DC | 350 VDC, 400 VDC (Surge) |
| Temperature Range | -25/+85°C |
| Rated Temperature | 85°C |
| Life | 2000 Hrs |
| Dissipation Factor | 20% 120Hz 20C |
| Ripple Current | 39 mAmps (120Hz 85C) |
| Leakage Current | 59.4 uA (2min 20°C) |
| Impedance Ratio at -25C | 10 |

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 we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

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