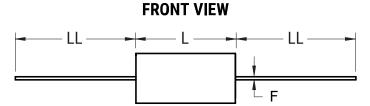


A70GK3330AA00K

Aliases (70GK3330AA00K)

Obsolete

A70, Film, Metallized Polypropylene, General Purpose, 0.33 uF, 10%, 160 VDC, 90 VAC, $85^{\circ}\mathrm{C}$



General Information A70 Series Dielectric Metallized Polypropylene Style Axial RoHS Yes Lead Wire Leads AEC-Q200 No Typical Component Weight 1q Above 85C DC And AC Voltage Miscellaneous Derating Is 1.25%/C. maxK0 =

960.

SIDE VIEW



Click here for the 3D model.

| Dimensions | |
|--------------------------|-----------------|
| D | 7mm MAX |
| L | 20.5mm MAX |
| LL | 40mm +/-5mm |
| F | 0.8mm +/-0.05mm |
| | |
| Packaging Specifications | |
| Packaging | Bulk, Bag |
| Packaging Quantity | 1250 |

| Specifications | |
|-----------------------|-------------------------|
| Capacitance | 0.33 uF |
| Tolerance | 10% |
| Voltage DC | 160 VDC, 120 VDC (105C) |
| Voltage AC | 90 VAC |
| Temperature Range | -55/+105°C |
| Rated Temperature | 85°C |
| Dissipation Factor | 0.06% 1kHz, 0.1% 10kHz |
| Insulation Resistance | 100 GOhms |
| Max dV/dt | 3 V/us |
| Inductance | 20.5 nH |

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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