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General Information	
Series	A72
Dielectric	Film/Foil Polypropylene
Style	Axial
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No
Typical Component Weight	12.5 g
Miscellaneous	Above 85C DC And AC Voltage Derating Is 1.25%/C. maxKO = 28000000.

Dimensions	
D	22.5mm MAX
L	33mm MAX
LL	40mm +/-5mm
F	1mm +/-0.05mm

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	100

Specifications	
Capacitance	0.047 uF
Tolerance	10%
Voltage DC	2000 VDC, 1500 VDC (105C)
Voltage AC	500 VAC
Temperature Range	-55/+105°C
Rated Temperature	85°C
Dissipation Factor	0.05% 10kHz, 0.1% 100kHz
Insulation Resistance	100 GOhms
Max dV/dt	7,000 V/us
Inductance	33 nH

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