

A72PT3150AA00J

Aliases (72PT3150AA00J) Obsolete A72, Film, Film/Foil Polypropylene, General Purpose, 0.15 uF, 5%, 630 VDC, 300 VAC, 85°C

SIDE VIEW



Click here for the 3D model.

Dimensions	
D	14mm MAX
L	33mm MAX
LL	40mm +/-5mm
F	0.8mm +/-0.05mm

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	300

General Information	
Series	A72
Dielectric	Film/Foil Polypropylene
Style	Axial
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No
Typical Component Weight	4.5 g
Miscellaneous	Above 85C DC And AC Voltage Derating Is 1.25%/C. maxKO = 2300000.

Specifications	
Capacitance	0.15 uF
Tolerance	5%
Voltage DC	630 VDC, 472.5 VDC (105C)
Voltage AC	300 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	1,800 V/us
Inductance	33 nH

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