

A70GT4330AA00J

General Information

Aliases (70GT4330AA00J) Obsolete A70, Film, Metallized Polypropylene, General Purpose, 3.3 uF, 5%, 160 VDC, 90 VAC, 85°C

SIDE VIEW

D

A70 Series Dielectric Metallized Polypropylene Style Axial RoHS Yes Lead Wire Leads AEC-Q200 No Miscellaneous Above 85C DC And AC Voltage Derating Is 1.25%/C. maxK0 = 320.

Click here for the 3D model.

Dimensions	
D	14.5mm MAX
L	33mm MAX
LL	38mm MIN
F	0.8mm +/-0.05mm

Specifications	
Capacitance	3.3 uF
Tolerance	5%
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
Insulation Resistance	9.0909 GOhms
Max dV/dt	1 V/us
Inductance	33 nH

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