

A50PF1470AA60K

Aliases (50PF1470AA60K)

A50, Film, Metallized Polyester, Automotive Grade, 4700 pF, 10%, 220 VAC, 630 VDC, 85°C

FRONT VIEW

SIDE VIEW



Click here for the 3D model.

Dimensions	
D	5mm MAX
L	11mm MAX
LL	40mm +/-5mm
F	0.6mm +/-0.05mm

Packaging Specifications		
Packaging	Bulk, Bag	
Packaging Quantity	1500	

A50
Metallized Polyester
Axial
Automotive Grade
Yes
Wire Leads
AEC-Q200
Yes
0.4 g
Above 85C DC And AC Voltage Derating Is 1.25%/C. maxK0 = 25000.

Specifications	
Capacitance	4700 pF
Capacitance Tolerance	10%
Voltage AC	220 VAC
Voltage DC	630 VDC, 472.5 VDC (105C)
Temperature Range	-55/+105°C
Rated Temperature	85°C
Dissipation Factor	0.8% 1kHz, 1.2% 10kHz, 2.5% 100kHz
Insulation Resistance	30 GOhms
Max dV/dt	20 V/us
Inductance	7 nH

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