

## A50PQ31002660J

Aliases (50PQ31002660J)

A50, Film, Metallized Polyester, Automotive Grade, 0.1 uF, 5%, 220 VAC, 630 VDC, 85°C

## FRONT VIEW

## **SIDE VIEW**



Click here for the 3D model.

Dimensions	
D	7mm MAX
L	28mm MAX
LL	20mm MIN
F	0.8mm +/-0.05mm

Packaging Specifications		
Packaging	T&R	
Packaging Quantity	1000	

General Information		
Series	A50	
Dielectric	Metallized Polyester	
Style	Axial	
Features	Automotive Grade	
RoHS	Yes	
Lead	Wire Leads	
Qualifications	AEC-Q200	
AEC-Q200	Yes	
Component Weight	1.8 g	
Miscellaneous	Above 85C DC And AC Voltage Derating Is 1.25%/C. maxK0 = 13000.	

Specifications		
0.1uF		
5%		
220 VAC		
630 VDC, 472.5 VDC (105C)		
-55/+105°C		
85°C		
0.8% 1kHz, 1.2% 10kHz		
30 GOhms		
10 V/us		
7 nH		

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