

A72MF0047AA00J

Aliases (72MF0047AA00J)

A72, Film, Film/Foil Polypropylene, General Purpose, 47 pF, 5%, 160 VAC, 400 VDC, 85°C

FRONT VIEW

SIDE VIEW



Click here for the 3D model.

Dimensions	
D	5mm MAX
L	11mm MAX
LL	40mm +/-5mm
F	0.5mm +/-0.05mm

Packaging Specifications		
Packaging	Bulk, Bag	
Packaging Quantity	1500	

A72
Film/Foil Polypropylene
Axial
No
▲ WARNING: Cancer and reproductive harm - http://www.p65warnings.ca.gov.
9e4e6835-cc7d-4906-b899-eb756f795e06
Wire Leads
No
0.4 g
Above 85C DC And AC Voltage Derating Is 1.25%/C. maxK0 = 10000000.

Specifications	
Capacitance	47 pF
Capacitance Tolerance	5%
Voltage AC	160 VAC
Voltage DC	400 VDC, 300 VDC (105C)
Temperature Range	-55/+105°C
Rated Temperature	85°C
Dissipation Factor	0.05% 10kHz, 0.1% 100kHz
Insulation Resistance	100 GOhms
Max dV/dt	13000 V/us
Inductance	11 nH

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.