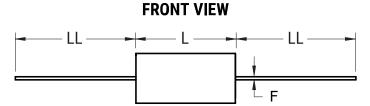


A70PF14702600J

Aliases (70PF14702600J)

Obsolete

A70, Film, Metallized Polypropylene, General Purpose, 4,700 pF, 5%, 630 VDC, 250 VAC, 85°C



General Information 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 =

38000.

SIDE VIEW



Click here for the 3D model.

Dimensions	
D	5mm MAX
L	11mm MAX
LL	38mm MIN
F	0.5mm +/-0.05mm
Packaging Specifications	

Packaging Specifications	
Packaging	T&R
Packaging Quantity	3000

Specifications	
Capacitance	4,700 pF
Tolerance	5%
Voltage DC	630 VDC, 472.5 VDC (105C)
Voltage AC	250 VAC
Temperature Range	-55/+105°C
Rated Temperature	85°C
Dissipation Factor	0.06% 1kHz, 0.1% 10kHz, 0.3% 100kHz
Insulation Resistance	100 GOhms
Max dV/dt	30 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.

Generated 05/01/2025 © 2006 - 2025 YAGEO