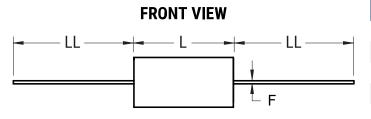


A72SQ22202600K

General Information

Aliases (72SQ22202600K) Obsolete A72, Film, Film/Foil Polypropylene, General Purpose, 0.022 uF, 10%, 1,500 VDC, 450 VAC, 85°C



SIDE VIEW



Click here for the 3D model.

12.5mm MAX

28mm MAX

T&R 400

0.8mm +/-0.05mm

Series	A72
Dielectric	Film/Foil Polypropylene
Style	Axial
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No
Typical Component Weight	27 g
Miscellaneous	Above 85C DC And AC Voltage Derating Is 1.25%/C. maxK0 = 18000000.

Specifications	
Capacitance	0.022 uF
Tolerance	10%
Voltage DC	1500 VDC, 1125 VDC (105C)
Voltage AC	450 VAC
Temperature Range	-55/+105°C
Rated Temperature	85°C
Dissipation Factor	0.05% 10kHz, 0.1% 100kHz
Insulation Resistance	100 GOhms
Max dV/dt	6,000 V/us
Inductance	28 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.

Dimensions

Packaging

Packaging Specifications

Packaging Quantity

D

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