

R49AR41500001K

Aliases (49AR41500001K)

R49 310 VAC, Film, Metallized Polypropylene, Safety, 1.5 uF, 10%, 310 VAC (X1), 800 VDC, 110°C, Lead Spacing = 27.5mm



Click here for the 3D model.

Dimensions	
L	32mm +0.3/-0.7mm
н	33mm +0.1/-0.7mm
т	18mm +0.2/-0.7mm
S	27.5mm +/-0.4mm
LL	4mm +2mm
F	0.8mm +/-0.05mm

Packaging Specifications	
Packaging	Tray
Packaging Quantity	256

General Information		
Series	R49 310 VAC	
Dielectric	Metallized Polypropylene	
Style	Radial	
Features	EMI Safety	
RoHS	Yes	
Lead	Cut	
Safety Class	X1	
Qualifications	ENEC, UL, cUL	
AEC-Q200	No	
THB Performance	No	
Component Weight	21.92 g	

Specifications			
Capacitance	1.5 uF		
Capacitance Tolerance	10%		
Voltage AC	310 VAC (X1)		
Voltage DC	800 VDC		
Temperature Range	-40/+110°C		
Rated Temperature	110°C		
Dissipation Factor	0.1% 1kHz		
Insulation Resistance	20 GOhms		
Max dV/dt	200 V/us		

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.