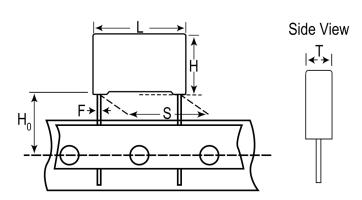


R749R2470CK00J

Aliases (749R2470CK00J)

Not for New Design

R74, Film, Metallized Polypropylene, General Purpose, 0.047 uF, 5%, 2200 VDC, 85°C, Lead Spacing = 27.5mm



Click here for the 3D model.

Dimensions	
L	32mm +0.3/-0.7mm
Н	22mm +0.1/-0.7mm
Т	13mm +0.2/-0.7mm
S	27.5mm +0.6/-0.1mm
НО	18.5mm +/-0.5mm
F	0.8mm +/-0.05mm

Packaging Specifications		
Packaging	T&R, Large	
Packaging Quantity	300	

General Information		
Series	R74	
Dielectric	Metallized Polypropylene	
Style	Radial	
Features	Pulse	
RoHS	Yes	
Lead	Wire Leads	
AEC-Q200	No	
Component Weight	12.77 g	
Miscellaneous	Above 85C DC And AC Voltage Derating Is 1.25%/C.	
Notes	Series Replaced by R75.	

Specifications			
Capacitance	0.047 uF		
Capacitance Tolerance	5%		
Voltage AC	900 VAC		
Voltage DC	2200 VDC		
Temperature Range	-55/+105°C		
Rated Temperature	85°C		
Dissipation Factor	0.04% 1kHz, 0.06% 10kHz, 0.25% 100kHz		
Insulation Resistance	100 GOhms		
Max dV/dt	1500 V/us		
Resistance	20.3 mOhms (100kHz)		
Ripple Current	5.8 Amps (100kHz 85C), 71 Amps (Peak)		
Inductance	18 nH		
Ripple Current	5.8 Amps (100kHz 85C), 71 Amps (Peak)		

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