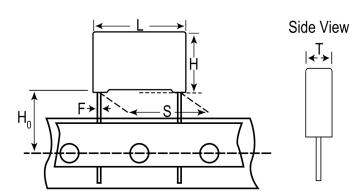


R71PN3470CK30K

Aliases (71PN3470CK30K)

General Information

R71, Film, Metallized Polypropylene, General Purpose, 0.47 uF, 10%, 630 VDC, 105°C, Lead Spacing = 22.5 mm



Series Dielectric Metallized Polypropylene Style Radial PFC and Pulse Features RoHS Yes Lead Wire Leads AEC-Q200 No Component 3.5 g Weight Above 105C DC And AC Voltage Derating Is Miscellaneous 4%/C.

Click here for the 3D model.

Dimensions		
L	26.5mm +0.3/-0.5mm	
Н	16mm +0.1/-0.5mm	
Т	7mm +0.2/-0.5mm	
S	22.5mm +/-0.4mm	
НО	18.5mm +/-0.5mm	
F	0.8mm +/-0.05mm	

Specifications		
Capacitance	0.47 uF	
Capacitance Tolerance	10%	
Voltage AC	275 VAC	
Voltage DC	630 VDC	
Temperature Range	-40/+110°C	
Rated Temperature	105°C	
Dissipation Factor	0.1% 25C	
Insulation Resistance	63.8298 GOhms	
Max dV/dt	160 V/us	
Resistance	203.2 mOhms (100kHz)	
Ripple Current	1.09 Amps (100kHz 85C), 75.2 Amps (Peak)	
Inductance	18 nH	

Packaging Specifications			
Packaging	T&R, Large		
Packaging Quantity	550		