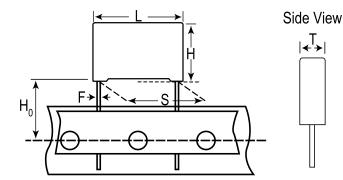


R71PN3470CK30K

General Information

Series

Aliases (71PN3470CK30K) R71, Film, Metallized Polypropylene, General Purpose, 0.47 uF, 10%, 630 VDC, 105°C, 22.5 mm



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

R71

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

Packaging Specifications Packaging T&R, Large Packaging Quantity 550

Specifications	
Capacitance	0.47 uF
Tolerance	10%
Voltage DC	630 VDC
Voltage AC	275 VAC
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
ESR	203.2 mOhms (100kHz)
Ripple Current	1.09 Amps (100kHz 85C), 75.2 Amps (Peak)
Inductance	18 nH

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