

R71VF3150JE30K

Aliases (71VF3150JE30K)

R71, Film, Metallized Polypropylene, General Purpose, 0.15 uF, 10%, 520 VDC, 105°C, Lead Spacing = 10mm



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Dimensions	,
L	13mm +0.2/-0.5mm
Н	12mm +0.1/-0.5mm
Т	6mm +0.2/-0.5mm
S	10mm +/-0.4mm
LL	4mm +0.5mm
F	0.6mm +/-0.05mm

Packaging Specifications		
Packaging	Bulk, Bag	
Packaging Quantity	1000	

General Information		
Series	R71	
Dielectric	Metallized Polypropylene	
Style	Radial	
Features	PFC and Pulse	
RoHS	Yes	
Lead	Cut	
AEC-Q200	No	
Miscellaneous	Above 105C DC And AC Voltage Derating Is 4%/C.	

Specifications			
Capacitance	0.15 uF		
Capacitance Tolerance	10%		
Voltage AC	250 VAC		
Voltage DC	520 VDC		
Temperature Range	-40/+110°C		
Rated Temperature	105°C		
Dissipation Factor	0.1% 25C		
Insulation Resistance	100 GOhms		
Max dV/dt	300 V/us		
Resistance	265.3 mOhms (100kHz)		
Ripple Current	0.7 Amps (100kHz 85C), 45 Amps (Peak)		
Inductance	9 nH		

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