

## R71VI3470DQ30M

Aliases (71VI3470DQ30M)

R71, Film, Metallized Polypropylene, General Purpose, 0.47 uF, 20%, 520 VDC, 105°C, Lead Spacing = 15mm



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Dimensions	,
L	18mm +/-0.5mm
Н	14.5mm +0.1/-0.5mm
Т	8.5mm +0.2/-0.5mm
S	15mm +/-0.4mm
НО	18.5mm +/-0.5mm
F	0.6mm +/-0.05mm

Packaging Specifications	
Packaging	Ammo, 360x340x59mm, Box
Packaging Quantity	440

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

Specifications			
Capacitance	0.47 uF		
Capacitance Tolerance	20%		
Voltage AC	250 VAC		
Voltage DC	520 VDC		
Temperature Range	-40/+110°C		
Rated Temperature	105°C		
Dissipation Factor	0.1% 25C		
Insulation Resistance	63.8298 GOhms		
Max dV/dt	200 V/us		
Resistance	118.5 mOhms (100kHz)		
Ripple Current	1.22 Amps (100kHz 85C), 94 Amps (Peak)		
Inductance	10 nH		

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