

## R71MF3220DQ30K

## Aliases (71MF3220DQ30K)

R71, Film, Metallized Polypropylene, General Purpose, 0.22 uF, 10%, 420 VDC, 105°C, Lead Spacing = 10mm



General Information	
Series	R71
Dielectric	Metallized Polypropylene
Style	Radial
Features	PFC and Pulse
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No
Component Weight	1.453 g
Miscellaneous	Above 105C DC And AC Voltage Derating Is 4%/C.

Click here for the 3D model.

Dimensions	
L	13mm +0.2/-0.5mm
н	12mm +0.1/-0.5mm
т	6mm +0.2/-0.5mm
S	10mm +/-0.4mm
НО	18.5mm +/-0.5mm
F	0.6mm +/-0.05mm

680

## **Packaging Specifications**

Packaging Packaging Quantity Ammo, 360x340x59mm, Box

Specifications		
Capacitance	0.22 uF	
Capacitance Tolerance	10%	
Voltage AC	220 VAC	
Voltage DC	420 VDC	
Temperature Range	-40/+110°C	
Rated Temperature	105°C	
<b>Dissipation Factor</b>	0.1% 25C	
Insulation Resistance	100 GOhms	
Max dV/dt	250 V/us	
Resistance	180.9 mOhms (100kHz)	
Ripple Current	0.85 Amps (100kHz 85C), 55 Amps (Peak)	
Inductance	9 nH	

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