

R71PI3220AA20K

Aliases (71PI3220AA20K)

R71, Film, Metallized Polypropylene, General Purpose, 0.22 uF, 10%, 630 VDC, 105°C, Lead Spacing = 15mm



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Dimensions	
L	18mm +/-0.5mm
Н	12.5mm +0.1/-0.5mm
Т	9mm +0.2/-0.5mm
S	15mm +/-0.4mm
LL	4mm +2mm
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	0.22 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	100 GOhms	
Max dV/dt	250 V/us	
Resistance	253.2 mOhms (100kHz)	
Ripple Current	0.82 Amps (100kHz 85C), 55 Amps (Peak)	
Inductance	10 nH	

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