

R71XF3220JBH0K

Aliases (71XF3220JBH0K)

R71H, Film, Metallized Polypropylene, Automotive Grade, 0.22 uF, 10%, 450 VDC, 85°C, Lead Spacing = 10mm



Click here for the 3D model.

Dimensions	
L	13mm +0.2/-0.5mm
н	11mm +0.1/-0.5mm
т	5mm +0.2/-0.5mm
S	10mm +/-0.4mm
LL	3.5mm +0.5mm
F	0.6mm +/-0.05mm

Packaging Specifications		
Packaging	Bulk, Bag	
Packaging Quantity	1300	

General Information	
Series	R71H
Dielectric	Metallized Polypropylene
Style	Radial
Features	PFC and Pulse
RoHS	Yes
Lead	Cut
Qualifications	AEC-Q200
AEC-Q200	Yes
Component Weight	1g
Miscellaneous	Above 105C DC And AC Voltage Derating Is 4%/C.

Specifications		
Capacitance	0.22 uF	
Capacitance Tolerance	10%	
Voltage AC	160 VAC	
Voltage DC	450 VDC	
Temperature Range	-55/+125°C	
Rated Temperature	85°C	
Dissipation Factor	0.1% 25C	
Insulation Resistance	100 GOhms	
Max dV/dt	150 V/us	
Resistance	90.43 mOhms (100kHz)	
Ripple Current	1.789 Amps (100kHz 85C), 33 Amps (Peak)	
Inductance	9 nH	

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