

## RSBMC2220AA00K

Aliases (SBMC2220AA00K)

**General Information** 

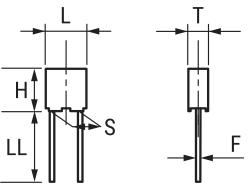
Series Dielectric

Style

RSB, Film, Metallized Polyester Stacked, Automotive Grade, 0.022 uF, 10%, 400 VDC, 85°C, 5 mm

**RSB** 

Metallized Polyester Stacked



HŢĹŢ	Features	Automotive Grade, DC Multipurpose Applications
Click here for the 3D model.	RoHS	Yes
	Termination	Cut (Tinned Wire)
	Lead	Cut
	Qualifications	AEC-Q200
	AEC-Q200	Yes
	Typical Component Weight	0.62 g
	Miscellaneous	Above 85C DC And AC Voltag Derating Is 1.25%/C.
Dimensions	Specifications	
L 7.2mm +0.3mm	Capacitance	0.022 uF

L	7.2mm +0.3mm
Н	9.5mm +0.1mm
Т	4.5mm +0.2mm
S	5mm +/-0.4mm
LL	4mm +1.5mm
F	0.5mm +/-0.05mm

Packaging Specifications	
Packaging	Bulk
Packaging Quantity	1500

Specifications	
Capacitance	0.022 uF
Tolerance	10%
Voltage DC	400 VDC
Voltage AC	200 VAC
Temperature Range	-55/+125°C
Rated Temperature	85°C
Dissipation Factor	0.8% 1kHz, 1.2% 10kHz, 2.5% 100kHz
Insulation Resistance	30 GOhms
Max dV/dt	600 V/us
Inductance	7 nH

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