

RSBCC4220DQ10J

Aliases (SBCC4220DQ10J)

RSB, Film, Metallized Polyester Stacked, Automotive Grade, 2.2 uF, 5%, 50 VDC, 85°C, 5mm



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Dimensions	
L	7.2mm +0.3mm
H	11mm +0.1mm
T	6mm +0.2mm
S	5mm +0.6/-0.1mm
H0	18.5mm +/-0.5mm
F	0.5mm +/-0.05mm

Packaging Specifications	
Packaging	Ammo, 360x340x59mm, Box
Packaging Quantity	1400

General Information	
Series	RSB
Dielectric	Metallized Polyester Stacked
Style	Radial
Features	Automotive Grade, DC Multipurpose Applications
RoHS	Yes
Lead	Wire Leads
Qualifications	AEC-Q200
AEC-Q200	Yes
Typical Component Weight	1g
Miscellaneous	Above 85C DC And AC Voltage Derating Is 1.25%/C.

Specifications	
Capacitance	2.2 uF
Capacitance Tolerance	5%
Voltage AC	30 VAC
Voltage DC	50 VDC
Temperature Range	-55/+125°C
Rated Temperature	85°C
Dissipation Factor	0.8% 1kHz, 1.2% 10kHz
Insulation Resistance	454.5 MOhms
Max dV/dt	200 V/us
Inductance	7 nH

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