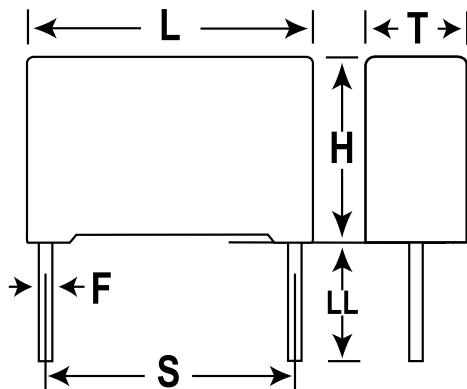


RSB, Film, Metallized Polyester Stacked, Automotive Grade, 2.2 uF, 10%, 50 V, 85C, Lead Spacing = 5mm



Dimensions	
L	7.2mm +0.3mm
H	11mm +0.1mm
T	6mm +0.2mm
S	5mm +/-0.4mm
LL	17mm +1/-2mm
F	0.6mm +/-0.05mm

Packaging Specifications	
Packaging:	Bulk, Bag
Packaging Quantity:	1000

General Information	
Supplier:	KEMET
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
Miscellaneous:	Above 85C DC And AC Voltage Derating Is 1.25%/C

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

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.