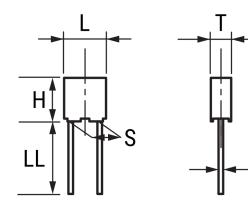




Aliases (82EC2220Z350J)

R82, Film, Metallized Polyester Stacked, Automotive Grade, 0.022 uF, 5%, 100 VDC, 85°C, 5mm



F



Dimensions	
L	7.2mm +0.2mm
н	6.5mm +0.1mm
т	2.5mm +0.1mm
S	5mm +/-0.4mm
LL	17mm +1/-2mm
F	0.5mm +/-0.05mm

Packaging Specifications		
Packaging	Bulk	
Packaging Quantity	4000	

General Information		
R82		
Metallized Polyester Stacked		
Radial		
Automotive Grade, DC Multipurpose Applications		
Yes		
Wire Leads		
AEC-Q200		
Yes		
0.23 g		
Above 85C DC And AC Voltage Derating Is 1.25%/C.		

Specifications			
Capacitance	0.022 uF		
Capacitance Tolerance	5%		
Voltage AC	63 VAC		
Voltage DC	100 VDC		
Temperature Range	-55/+105°C		
Rated Temperature	85°C		
<b>Dissipation Factor</b>	0.8% 1kHz, 1.2% 10kHz, 2.5% 100kHz		
Insulation Resistance	15 GOhms		
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.