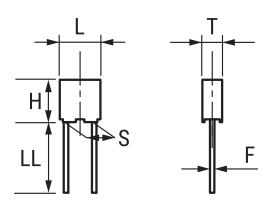


## R82EC1220Z350M

Aliases (82EC1220Z350M)

R82, Film, Metallized Polyester Stacked, Automotive Grade, 2,200 pF, 20%, 100 VDC, 85°C, 5 mm



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7.2mm +0.2/-0.5mm
6.5mm +0.1/-0.5mm
2.5mm +0.1/-0.5mm
5mm +/-0.4mm
17mm +1/-2mm
0.5mm +/-0.05mm

Packaging Specifications	
Packaging	Bulk
Packaging Quantity	4000

General Information	
Series	R82
Dielectric	Metallized Polyester Stacked
Style	Radial
Features	Automotive Grade, DC Multipurpose Applications
RoHS	Yes
Termination	Tinned Wire
Lead	Wire Leads
Qualifications	AEC-Q200
AEC-Q200	Yes
Miscellaneous	Above 85C DC And AC Voltage Derating Is 1.25%/C.

Specifications	
Capacitance	2,200 pF
Tolerance	20%
Voltage DC	100 VDC
Voltage AC	63 VAC
Temperature Range	-55/+105°C
Rated Temperature	85°C
Dissipation Factor	0.8% 1kHz, 1.2% 10kHz, 2.5% 100kHz
Insulation Resistance	15 GOhms
Max dV/dt	200 V/us
Inductance	7 nH

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