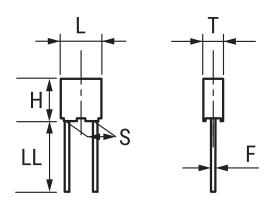


R82MC1680JE50K

Aliases (82MC1680JE50K)

R82, Film, Metallized Polyester Stacked, Automotive Grade, 6,800 pF, 10%, 400 VDC, 85°C, 5 mm



Click	here	for	the	ЗD	model.	
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7.2mm +0.2/-0.5mm
7.5mm +0.1/-0.5mm
3.5mm +0.1/-0.5mm
5mm +/-0.4mm
4mm +0.5mm
0.5mm +/-0.05mm

Packaging Specifications		
Packaging	Bulk	
Packaging Quantity	2000	

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

Specifications	
Capacitance	6,800 pF
Tolerance	10%
Voltage DC	400 VDC
Voltage AC	200 VAC
Temperature Range	-55/+105°C
Rated Temperature	85°C
Dissipation Factor	0.8% 1kHz, 1.2% 10kHz, 2.5% 100kHz
Insulation Resistance	30 GOhms
Max dV/dt	400 V/us
Inductance	7 nH

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