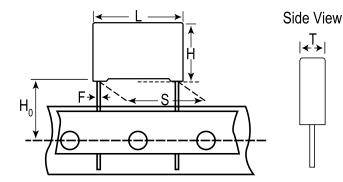


R66DD4100CK7AK

Aliases (66DD4100CK7AK) R66, Film, Metallized Polyester Stacked, Automotive Grade, 1 uF, 10%, 63 VDC, 85°C, 7.5 mm



Click here for the 3D model.

+0.2mm
0.1mm
·0.1mm
+0.6/-0.1mm
n +/-0.5mm
n +/-0.05mm
+

Packaging Specifications

Packaging	T&R
Packaging Quantity	1500

General Information	
Series	R66
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
Typical Component Weight	0.64 g
Miscellaneous	Above 85C DC And AC Voltage Derating Is 1.25%/C.

Specifications	
Capacitance	1uF
Tolerance	10%
Voltage DC	63 VDC
Voltage AC	40 VAC
Temperature Range	-55/+105°C
Rated Temperature	85°C
Dissipation Factor	1% 1kHz, 1.5% 10kHz
Insulation Resistance	1.25 GOhms
Max dV/dt	120 V/us
Inductance	8 nH

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