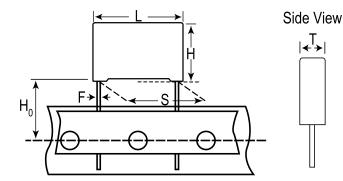


## R66CD3680CK6AJ

Aliases (66CD3680CK6AJ) R66, Film, Metallized Polyester Stacked, Automotive Grade, 0.68 uF, 5%, 50 VDC, 85°C, 7.5 mm



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
Miscellaneous	Above 85C DC And AC Voltage Derating Is 1.25%/C.

## Specifications 0.68 uF Capacitance 5% Tolerance Voltage DC 50 VDC 30 VAC Voltage AC **Temperature Range** -55/+105°C 85°C **Rated Temperature Dissipation Factor** 1% 1kHz, 1.5% 10kHz Insulation Resistance 1.8382 GOhms Max dV/dt 100 V/us Inductance 8 nH

Click here for the 3D model.

Dimensions	
L	10mm +0.2mm
н	8mm +0.1mm
Т	3mm +0.1mm
S	7.5mm +0.6/-0.1mm
НО	18.5mm +/-0.5mm
F	0.5mm +/-0.05mm

Packaging Specifications		
Packaging	T&R	
Packaging Quantity	2100	

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