

R66MD2680AA7AJ

Aliases (66MD2680AA7AJ)

R66, Film, Metallized Polyester Stacked, Automotive Grade, 0.068 uF, 5%, 400 VDC, 85°C, Lead Spacing = 7.5mm



Click here for the 3D model.

Dimensions	
L	10mm +0.2mm
н	10.5mm +0.1mm
т	5mm +0.1mm
S	7.5mm +/-0.4mm
LL	4mm +1.5mm
F	0.6mm +/-0.05mm

Packaging Specifications			
Packaging	Bulk		
Packaging Quantity	1500		

General Information	
Series	R66
Dielectric	Metallized Polyester Stacked
Style	Radial
Features	Automotive Grade, DC Multipurpose Applications
RoHS	Yes
Lead	Cut
Qualifications	AEC-Q200
AEC-Q200	Yes
Component Weight	0.98 g
Miscellaneous	Above 85C DC And AC Voltage Derating Is 1.25%/C.

Specifications			
Capacitance	0.068 uF		
Capacitance Tolerance	5%		
Voltage AC	200 VAC		
Voltage DC	400 VDC		
Temperature Range	-55/+105°C		
Rated Temperature	85°C		
Dissipation Factor	1% 1kHz, 1.5% 10kHz		
Insulation Resistance	30 GOhms		
Max dV/dt	275 V/us		
Inductance	8 nH		

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