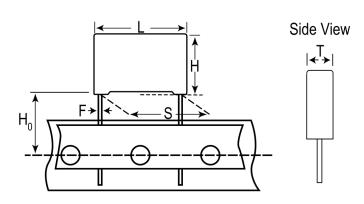


R66PD2100DQ7AJ

Aliases (66PD2100DQ7AJ)

R66, Film, Metallized Polyester Stacked, Automotive Grade, 0.01 uF, 5%, 630 VDC, 85°C, Lead Spacing = 7.5mm



Click here for the 3D model.

Dimensions	
L	10mm +0.2mm
Н	9mm +0.1mm
Т	4mm +0.1mm
S	7.5mm +0.6/-0.1mm
НО	18.5mm +/-0.5mm
F	0.6mm +/-0.05mm

Packaging Specifications	
Packaging	Ammo, 360x340x59mm, Box
Packaging Quantity	2100

General Information		
Series	R66	
Dielectric	Metallized Polyester Stacked	
Style	Radial	
Features	Automotive Grade, DC Multipurpose Applications	
RoHS	Yes	
Lead	Wire Leads	
Qualifications	AEC-Q200	
AEC-Q200	Yes	
Component Weight	0.533 g	
Miscellaneous	Above 85C DC And AC Voltage Derating Is 1.25%/C.	
Qualifications AEC-Q200 Component Weight	AEC-Q200 Yes 0.533 g Above 85C DC And AC Voltage Derating Is	

Specifications	
Capacitance	0.01 uF
Capacitance Tolerance	5%
Voltage AC	220 VAC
Voltage DC	630 VDC
Temperature Range	-55/+105°C
Rated Temperature	85°C
Dissipation Factor	1% 1kHz, 1.5% 10kHz
Insulation Resistance	30 GOhms
Max dV/dt	300 V/us
Inductance	8 nH

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