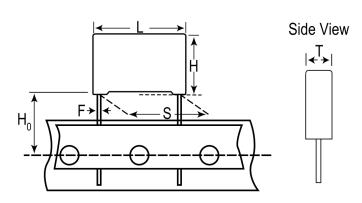


R66MD2470DQ7AJ

Aliases (66MD2470DQ7AJ)

R66, Film, Metallized Polyester Stacked, Automotive Grade, 0.047 uF, 5%, 400 VDC, 85°C, 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
Termination	Tinned Wire
Lead	Wire Leads
Qualifications	AEC-Q200
AEC-Q200	Yes
Typical Component Weight	0.533 g
Miscellaneous	Above 85C DC And AC Voltage Derating Is 1.25%/C.

Specifications	
Capacitance	0.047 uF
Capacitance Tolerance	5%
Voltage DC	400 VDC
Voltage AC	200 VAC
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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