

R75QW34705000J

Aliases (75QW34705000J)

R75, Film, Metallized Polypropylene, General Purpose, 0.47 uF, 5%, 1000 VDC, 85°C, Lead Spacing = 37.5mm



Click here for the 3D model.

Dimensions	
L	41.5mm +0.3/-0.7mm
н	22mm +0.1/-0.7mm
т	11mm +0.3/-0.7mm
S	37.5mm +/-0.4mm
LL	25mm +2/-1mm
F	1mm +/-0.05mm

Packaging Specifications	
Packaging	Tray
Packaging Quantity	252

General Information		
Series	R75	
Dielectric	Metallized Polypropylene	
Style	Radial	
Features	Pulse	
RoHS	Yes	
Lead	Wire Leads	
AEC-Q200	No	
Component Weight	10.59 g	
Miscellaneous	Above 85C DC And AC Voltage Derating Is 1.25%/C.	

Specifications	,
Capacitance	0.47 uF
Capacitance Tolerance	5%
Voltage AC	250 VAC
Voltage DC	1000 VDC
Temperature Range	-55/+105°C
Rated Temperature	85°C
Dissipation Factor	0.05% 1kHz, 0.08% 10kHz
Insulation Resistance	63.8298 GOhms
Max dV/dt	150 V/us
Resistance	8.5 mOhms (100kHz)
Ripple Current	9.34 Amps (100kHz 85C), 94 Amps (Peak)
Inductance	20 nH

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