

R75UW33305030K

Aliases (75UW33305030K)

R75, Film, Metallized Polypropylene, General Purpose, 0.33 uF, 10%, 2000 VDC, 85°C, Lead Spacing = 37.5mm



Click here for the 3D model.

Dimensions	
L	41.5mm +0.3/-0.7mm
н	28.5mm +0.1/-0.7mm
т	16mm +0.3/-0.7mm
S	37.5mm +/-0.4mm
LL	25mm +2/-1mm
F	1mm +/-0.05mm

Packaging Specifications	
Packaging	Tray
Packaging Quantity	108

General Information		
Series	R75	
Dielectric	Metallized Polypropylene	
Style	Radial	
Features	Pulse	
RoHS	Yes	
Lead	Wire Leads	
AEC-Q200	No	
Component Weight	20.3 g	
Miscellaneous	Above 85C DC And AC Voltage Derating Is 1.25%/C.	

Specifications			
Capacitance	0.33 uF		
Capacitance Tolerance	10%		
Voltage AC	700 VAC		
Voltage DC	2000 VDC		
Temperature Range	-55/+105°C		
Rated Temperature	85°C		
Dissipation Factor	0.05% 1kHz, 0.08% 10kHz		
Insulation Resistance	100 GOhms		
Max dV/dt	500 V/us		
Resistance	8.2 mOhms (100kHz)		
Ripple Current	10.4 Amps (100kHz 85C), 231 Amps (Peak)		
Inductance	20 nH		

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.