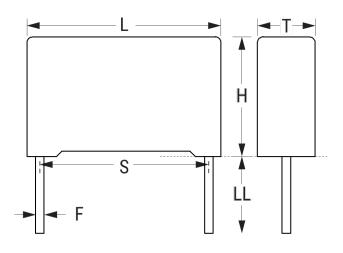


R75TR32705030J

Aliases (75TR32705030J)

R75, Film, Metallized Polypropylene, General Purpose, 0.27 uF, 5%, 1600 VDC, 85°C, Lead Spacing = 27.5mm



Click here for the 3D model.

Dimensions	
L	32mm +0.3/-0.7mm
н	33mm +0.1/-0.7mm
т	18mm +0.2/-0.7mm
S	27.5mm +/-0.4mm
LL	25mm +2/-1mm
F	0.8mm +/-0.05mm

Packaging Specifications	
Packaging	Tray
Packaging Quantity	128

General Information		
Series	R75	
Dielectric	Metallized Polypropylene	
Style	Radial	
Features	Pulse	
RoHS	Yes	
Lead	Wire Leads	
AEC-Q200	No	
Component Weight	22.7 g	
Miscellaneous	Above 85C DC And AC Voltage Derating Is 1.25%/C.	

Specifications			
Capacitance	0.27 uF		
Capacitance Tolerance	5%		
Voltage AC	650 VAC		
Voltage DC	1600 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	1500 V/us		
Resistance	10 mOhms (100kHz)		
Ripple Current	9.33 Amps (100kHz 85C), 405 Amps (Peak)		
Inductance	18 nH		

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