

R75TW36804030J

Aliases (75TW36804030J)

Not for New Design

R75, Film, Metallized Polypropylene, General Purpose, 0.68 uF, 5%, 1600 VDC, 85°C, Lead Spacing = 37.5mm



Dimensions	,
L	41.5mm +0.3/-0.7mm
Н	32mm +0.1/-0.7mm
Т	19mm +0.3/-0.7mm
S	37.5mm +/-0.4mm
LL	30mm +5mm
F	1mm +/-0.05mm

Packaging Specifications		
Packaging	Tray	
Packaging Quantity	96	

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

Specifications		
Capacitance	0.68 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	44.1176 GOhms	
Max dV/dt	750 V/us	
Ripple Current	Amps (100kHz 85C) Amps (Peak)	
Inductance	20 nH	

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