

R76PW44704030K

Aliases (76PW44704030K)

Not for New Design

R76, Film, Double Metallized Polypropylene, General Purpose, 4.7 uF, 10%, 630 VDC, 85°C, Lead Spacing = 37.5mm



Dimensions	,
L	41.5mm +0.3/-0.7mm
Н	45mm +0.1/-0.7mm
Т	30mm +0.3/-0.7mm
S	37.5mm +/-0.4mm
LL	30mm +5mm
F	1mm +/-0.05mm

Packaging Specifications		
Packaging	Tray	
Packaging Quantity	60	

General Information		
Series	R76	
Dielectric	Double Metallized Polypropylene	
Style	Radial	
Features	Pulse	
RoHS	Yes	
Lead	Wire Leads	
AEC-Q200	No	
Component Weight	68.69 g	
Miscellaneous Voltage Derating: 1.35%/C Above 75C (AC),1.25%/C Above 85C (DC).		

Specifications	
Capacitance	4.7 uF
Capacitance Tolerance	10%
Voltage AC	400 VAC
Voltage DC	630 VDC
Temperature Range	-55/+110°C
Rated Temperature	85°C
Dissipation Factor	0.06% 1kHz
Insulation Resistance	6.383 GOhms
Max dV/dt	450 V/us
Ripple Current	Amps (100kHz 85C) Amps (Peak)
Inductance	20 nH

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