

R76TW3470SE30K

Aliases (76TW3470SE30K)

R76, Film, Double Metallized Polypropylene, General Purpose, 0.47 uF, 10%, 1600 VDC, 85°C, Lead Spacing = 37.5mm



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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	4mm +2mm
F	1mm +/-0.05mm

Packaging Specifications		
Packaging	Tray	
Packaging Quantity	192	

General Information		
Series	R76	
Dielectric	Double Metallized Polypropylene	
Style	Radial	
Features	Pulse	
RoHS	Yes	
Lead	Cut	
AEC-Q200	No	
Component Weight	30.28 g	

Specifications	
Capacitance	0.47 uF
Capacitance Tolerance	10%
Voltage AC	650 VAC
Voltage DC	1600 VDC
Temperature Range	-55/+110°C
Rated Temperature	85°C
Dissipation Factor	0.03% 1kHz, 0.06% 10kHz
Insulation Resistance	63.8298 GOhms
Max dV/dt	1200 V/us
Resistance	6.77 mOhms (100kHz)
Ripple Current	12 Amps (100kHz 85C), 564 Amps (Peak)
Inductance	20 nH

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