

R76TW41204030K

Aliases (76TW41204030K)

R76, Film, Double Metallized Polypropylene, General Purpose, 1.2 uF, 10%, 1600 VDC, 85°C, Lead Spacing = 37.5mm



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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	62.9 g

Specifications	
Capacitance	1.2 uF
Capacitance Tolerance	10%
Voltage AC	650 VAC
Voltage DC	1600 VDC
Temperature Range	-55/+110°C
Rated Temperature	85°C
Dissipation Factor	0.04% 1kHz
Insulation Resistance	25 GOhms
Max dV/dt	1200 V/us
Resistance	5.31 mOhms (100kHz)
Ripple Current	15.3 Amps (100kHz 85C), 1440 Amps (Peak)
Inductance	20 nH

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