

R75PW45604030K

Aliases (75PW45604030K)

R75, Film, Metallized Polypropylene, General Purpose, 5.6 μ F, 10%, 630 VDC, 85°C, Lead Spacing = 37.5mm



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Dimensions

L	41.5mm +0.3/-0.7mm
H	44mm +0.1/-0.7mm
T	24mm +0.3/-0.7mm
S	37.5mm +/-0.4mm
LL	30mm +5mm
F	1mm +/-0.05mm

Packaging Specifications

Packaging	Tray
Packaging Quantity	72

General Information

Series	R75
Dielectric	Metallized Polypropylene
Style	Radial
Features	Pulse
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No

Specifications

Capacitance	5.6 μ F
Capacitance Tolerance	10%
Voltage AC	250 VAC
Voltage DC	630 VDC
Temperature Range	-55/+105°C
Rated Temperature	85°C
Dissipation Factor	0.1% 1kHz
Insulation Resistance	5.3571 GOhms
Max dV/dt	90 V/us
Resistance	4.3 mOhms (100kHz)
Ripple Current	16.5 Amps (100kHz 85C), 504 Amps (Peak)
Inductance	20 nH