

R75PW43904030J

Aliases (75PW43904030J)

R75, Film, Metallized Polypropylene, General Purpose, 3.9 uF, 5%, 630 VDC, 85°C, 37.5 mm



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General Information

Series	R75
Dielectric	Metallized Polypropylene
Style	Radial
Features	Pulse
RoHS	Yes
Termination	Tinned Wire
Lead	Wire Leads
AEC-Q200	No
Typical Component Weight	36.8 g

Dimensions

L	41.5mm +0.3/-0.7mm
H	40mm +0.1/-0.7mm
T	20mm +0.3/-0.7mm
S	37.5mm +/-0.4mm
LL	30mm +5mm
F	1mm +/-0.05mm

Packaging Specifications

Packaging	Tray
Packaging Quantity	84

Specifications

Capacitance	3.9 uF
Tolerance	5%
Voltage DC	630 VDC
Voltage AC	250 VAC
Temperature Range	-55/+105°C
Rated Temperature	85°C
Dissipation Factor	0.06% 1kHz
Insulation Resistance	7.6923 GOhms
Max dV/dt	90 V/us
ESR	6.1 mOhms (100kHz)
Ripple Current	13.2 Amps (100kHz 85C), 351 Amps (Peak)
Inductance	20 nH

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