



Click [here](#) for the 3D model.

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	3.2mm +0.3/-0.2mm
F	1mm +/-0.05mm

Packaging Specifications

Packaging	Tray
Packaging Quantity	126

General Information

Series	R75
Dielectric	Metallized Polypropylene
Style	Radial
Features	Pulse
RoHS	Yes
Lead	Cut
AEC-Q200	No
Component Weight	39.84 g

Specifications

Capacitance	3.9 μ F
Capacitance Tolerance	5%
Voltage AC	250 VAC
Voltage DC	630 VDC
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
Resistance	6.1 mOhms (100kHz)
Ripple Current	13.2 Amps (100kHz 85C), 351 Amps (Peak)
Inductance	20 nH