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### Dimensions

L	32mm +0.3/-0.7mm
H	33mm +0.1/-0.7mm
T	18mm +0.2/-0.7mm
S	27.5mm +/-0.4mm
LL	30mm +5mm
F	0.8mm +/-0.05mm

### Packaging Specifications

Packaging	Tray
Packaging Quantity	128

### General Information

Series	R76
Dielectric	Double Metallized Polypropylene
Style	Radial
Features	Pulse
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No
Component Weight	23.5 g

### Specifications

Capacitance	3.9 uF
Capacitance Tolerance	10%
Voltage AC	180 VAC
Voltage DC	250 VDC
Temperature Range	-55/+110°C
Rated Temperature	85°C
Dissipation Factor	0.04% 1kHz
Insulation Resistance	7.6923 GOhms
Max dV/dt	200 V/us
Resistance	4.9 mOhms (100kHz)
Ripple Current	13.34 Amps (100kHz 85C), 780 Amps (Peak)
Inductance	18 nH