

R75, Film, Metallized Polypropylene, Automotive Grade, 3.3 uF, 5%, 250 VDC, 85C, Lead Spacing = 22.5mm



**Dimensions**

L	26.5mm +0.3mm
H	22mm +0.1mm
T	13mm +0.2mm
S	22.5mm +/-0.4mm
LL	30mm +5mm
F	0.8mm +/-0.05mm

**Packaging Specifications**

<b>Packaging:</b>	Bulk, Bag
<b>Packaging Quantity:</b>	200

**General Information**

<b>Supplier:</b>	KEMET
<b>Series:</b>	R75
<b>Dielectric:</b>	Metallized Polypropylene
<b>Style:</b>	Radial
<b>Features:</b>	Automotive Grade, Pulse
<b>RoHS:</b>	Yes
<b>Lead:</b>	Wire Leads
<b>Qualifications:</b>	AEC-Q200
<b>AEC-Q200:</b>	Yes
<b>Miscellaneous:</b>	Above 85C DC And AC Voltage Derating Is 1.25%/C

**Specifications**

<b>Capacitance:</b>	3.3 uF
<b>Capacitance Tolerance:</b>	5%
<b>Voltage AC:</b>	160 VAC
<b>Voltage DC:</b>	250 VDC
<b>Temperature Range:</b>	-55/+105C
<b>Rated Temperature:</b>	85C
<b>Dissipation Factor:</b>	0.06% 1kHz
<b>Insulation Resistance:</b>	9.0909 GOhms
<b>Max dV/dt:</b>	125 V/us
<b>Inductance:</b>	18 nH