

Film, Metallized Polyester, Commercial Grade, R60, 2.2 uF, 5%, 100 V, 85C, Lead Spacing = 15mm



**Dimensions**

L	18mm +0.3mm
H	14.5mm +1mm
T	8.5mm +0.2mm
S	15mm +/-0.4mm
LL	25mm +2/-1mm
F	0.8mm +/-0.05mm

**Packaging Specifications**

<b>Packaging:</b>	Bulk
<b>Packaging Quantity:</b>	500

**General Information**

<b>Dielectric:</b>	Metallized Polyester
<b>Style:</b>	Radial
<b>Series:</b>	R60
<b>Features:</b>	Pulse
<b>RoHS:</b>	Yes
<b>Lead:</b>	Wire Leads
<b>Approvals:</b>	AEC-Q200
<b>AEC-Q200:</b>	Yes
<b>Miscellaneous:</b>	Upper Operating Temperature Of 125C Is Allowed For A Maximum Operating Time Of 1,000 Hours. Above 85C, DC And AC Voltage Derating Is 1.25%/C.

**Specifications**

<b>Capacitance:</b>	2.2 uF
<b>Capacitance Tolerance:</b>	5%
<b>Voltage DC:</b>	100 VDC
<b>Voltage AC:</b>	63 VAC
<b>Temperature Range:</b>	-55/+105C
<b>Rated Temperature:</b>	85C
<b>Dissipation Factor:</b>	1% 1kHz
<b>Insulation Resistance:</b>	568.2 MOhms
<b>Max dVdt:</b>	3 V
<b>Inductance:</b>	10 nH