

R46\_275\_MIN, Film, Metallized Polypropylene, Safety, 1 uF, 20%, 275 VAC (X2), 560 VDC, 110C, Lead Spacing = 22.5mm



**Dimensions**

L	26.5mm +0.3mm
H	17mm +0.1mm
T	8.5mm +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>	300

**General Information**

<b>Supplier:</b>	KEMET
<b>Series:</b>	R46_275_MIN
<b>Dielectric:</b>	Metallized Polypropylene
<b>Style:</b>	Radial
<b>Features:</b>	EMI Safety
<b>RoHS:</b>	Yes
<b>Lead:</b>	Wire Leads
<b>Qualifications:</b>	ENEC, UL, cUL, CQC

**Specifications**

<b>Capacitance:</b>	1 uF
<b>Capacitance Tolerance:</b>	20%
<b>Voltage AC:</b>	275 VAC (X2)
<b>Voltage DC:</b>	560 VDC
<b>Temperature Range:</b>	-40/+110C
<b>Rated Temperature:</b>	110C
<b>Dissipation Factor:</b>	0.10% 1kHz
<b>Insulation Resistance:</b>	30 GOhms
<b>Max dV/dt:</b>	200 V/us
<b>Safety Class:</b>	X2