

## R46KR410050M1M

**General Information** 

Series Dielectric

Style

RoHS

Features

Termination

Aliases (46KR410050M1M) R46 275 VAC, Film, Metallized Polypropylene, Safety, 1 uF, 20%, 560 VDC, 275 VAC (X2), 110°C, 27.5 mm

R46 275 VAC

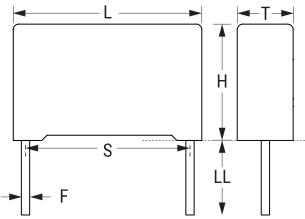
Radial

Yes

**EMI** Safety

**Tinned Wire** 

Metallized Polypropylene



Click here for the 3D model.

	Lead	Wire Leads
	Safety Class	X2
	Qualifications	ENEC, UL, cUL, CQC
	AEC-Q200	No
	Typical Component Weight	7.78 g
3D model.	Notes	We Recommended To Use R46 @ 310 VAC.
	Specifications	
mm +0.3/-0.7mm	Capacitance	1uF
mm +0.1/-0.7mm	Tolerance	20%
ım +0.2/-0.7mm	Voltage DC	560 VDC

Dimensions	
L	32mm +0.3/-0.7mm
н	20mm +0.1/-0.7mm
т	11mm +0.2/-0.7mm
S	27.5mm +/-0.4mm
LL	25mm +2/-1mm
F	0.8mm +/-0.05mm

## Packaging Specifications

Packaging	Tray
Packaging Quantity	336

Specifications	
Capacitance	1uF
Tolerance	20%
Voltage DC	560 VDC
Voltage AC	275 VAC (X2)
Temperature Range	-40/+110°C
Rated Temperature	110°C
Dissipation Factor	0.1% 1kHz
Insulation Resistance	30 GOhms
Max dV/dt	150 V/us

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute – and we specifically disclaim – any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.