

R46KR4100JHM1K

General Information

Series Dielectric

Style

RoHS

Lead

Features

Termination

Aliases (46KR4100JHM1K) R46 275 VAC, Film, Metallized Polypropylene, Safety, 1 uF, 10%, 560 VDC, 275 VAC (X2), 110°C, 27.5 mm

R46 275 VAC

Radial

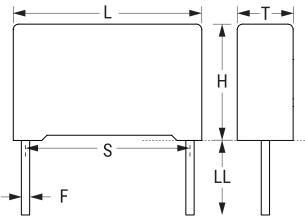
Yes

Cut

EMI Safety

Cut (Tinned Wire)

Metallized Polypropylene



3.2mm +0.3/-0.2mm

Click here for the 3D model.	Safety Class	X2
	Qualifications	ENEC, UL, cUL, CQC
	AEC-Q200	No
	Typical Component Weight	8.45 g
	Notes	We Recommended To @ 310 VAC.
	Specifications	
32mm +0.3/-0.7mm	Specifications Capacitance	1uF
32mm +0.3/-0.7mm 20mm +0.1/-0.7mm	•	1 uF 10%
,	Capacitance	
20mm +0.1/-0.7mm	Capacitance Tolerance	10%

F	0.8mm +/-0.05mm
Packaging Specifications	

Packaging	Tray	
Packaging Quantity	560	

Notes	We Recommended To Use R46 @ 310 VAC.
Specifications	
Capacitance	1uF
Tolerance	10%
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.

Dimensions

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