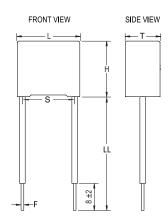


## R46KI310051M1M

**General Information** 

Aliases (46Kl310O51M1M) R46 275 VAC, Film, Metallized Polypropylene, Safety, 0.1 uF, 20%, 560 VDC, 275 VAC (X2), 110°C, 15 mm



Click here for the 3D model.

	Series	R46 275 VAC
	Dielectric	Metallized Polypropylene
	Style	Radial
	Features	EMI Safety
	RoHS	Yes
	Termination	Tinned Wire
	Lead	Insulated Rigid Leads
	Safety Class	X2
	Qualifications	ENEC, UL, cUL, CQC
	AEC-Q200	No
	Typical Component Weight	1.78 g
	Notes	We Recommended To Use R46 @ 310 VAC.

Dimensions		
L	18mm +0.3/-0.5mm	
Н	11mm +0.1/-0.5mm	
Т	5mm +0.2/-0.5mm	
S	15mm +/-0.4mm	
LL	30mm +5mm	
F	0.6mm +/-0.05mm	

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	1000

Specifications			
Capacitance	0.1 uF		
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	100 GOhms		
Max dV/dt	400 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.

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