

## R46KN410050N2M

Aliases (46KN410050N2M)

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



Click here for the 3D model.

Dimensions	,
L	26.5mm +0.3/-0.5mm
Н	18.5mm +0.1/-0.5mm
Т	10mm +0.2/-0.5mm
S	22.5mm +/-0.4mm
LL	25mm +2/-1mm
F	0.8mm +/-0.05mm

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	300

General Information		
Series	R46 275 VAC	
Dielectric	Metallized Polypropylene	
Style	Radial	
Features	EMI Safety	
RoHS	Yes	
Lead	Wire Leads	
Safety Class	X2	
Qualifications	ENEC, UL, cUL, CQC	
AEC-Q200	No	
THB Performance	No	
Component Weight	6.3 g	
Notes	We Recommended To Use R46 @ 310 VAC.	

Specifications			
Capacitance	1 uF		
Capacitance Tolerance	20%		
Voltage AC	275 VAC (X2)		
Voltage DC	560 VDC		
Temperature Range	-40/+110°C		
Rated Temperature	110°C		
Dissipation Factor	0.1% 1kHz		
Insulation Resistance	30 GOhms		
Max dV/dt	200 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.