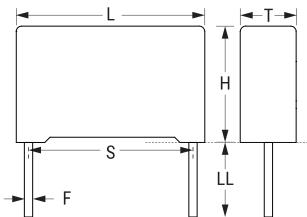


R46KR415050M1K

General Information

Aliases (46KR415050M1K) R46 275 VAC, Film, Metallized Polypropylene, Safety, 1.5 uF, 10%, 560 VDC, 275 VAC (X2), $110^{\circ}C$, 27.5 mm



Click here for the 3D model.

	Series	R46 275 VAC
	Dielectric	Metallized Polypropylene
İ	Style	Radial
	Features	EMI Safety
İ	RoHS	Yes
	Termination	Tinned Wire
	Lead	Wire Leads
	Safety Class	X2
	Qualifications	ENEC, UL, cUL, CQC
Ш	AEC-Q200	No
	Typical Component Weight	10.33 g
	Notes	We Recommended To Use R46 @ 310 VAC.

Dimensions		
nm +0.3/-0.7mm		
nm +0.1/-0.7mm		
nm +0.2/-0.7mm		
5mm +/-0.4mm		
nm +2/-1mm		
mm +/-0.05mm		

Packaging Specifications			
Packaging	Tray		
Packaging Quantity	288		

Specifications			
Capacitance	1.5 uF		
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	20 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.

Generated 08/24/2025 © 2006 - 2025 YAGEO