

R46KR415050M1M

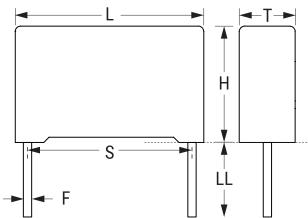
General Information

Series Dielectric

Aliases (46KR415050M1M) R46 275 VAC, Film, Metallized Polypropylene, Safety, 1.5 uF, 20%, 560 VDC, 275 VAC (X2), 110°C, 27.5 mm

R46 275 VAC

Metallized Polypropylene



nsions			Specifications	
	Click here for the 3D model.		Notes	We Recommended To Use R46 @ 310 VAC.
			Typical Component Weight	10.98 g
	S	▼ ∐	AEC-Q200	No
F		<u> </u>	Qualifications	ENEC, UL, cUL, CQC
		ii II	Safety Class	X2
		A	Lead	Wire Leads
			Termination	Tinned Wire
			RoHS	Yes
		H	Features	EMI Safety
		.'.	Style	Radial

Dimensions			
L	32mm +0.3/-0.7mm		
Н	22mm +0.1/-0.7mm		
Т	13mm +0.2/-0.7mm		
S	27.5mm +/-0.4mm		
LL	25mm +2/-1mm		
F	0.8mm +/-0.05mm		

Packaging Specifications		
Packaging	Tray	
Packaging Quantity	288	

Specifications				
Capacitance	1.5 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	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 04/30/2025 © 2006 - 2025 YAGEO