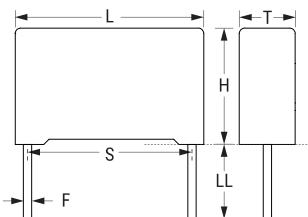


R46KI3470JM02M

Aliases (46Kl3470JM02M) R46 275 VAC, Film, Metallized Polypropylene, Safety, 0.47 uF, 20%, 560 VDC, 275 VAC (X2), 110°C, 15 mm



→		Qualifications
□ .	U ♥ U	AEC-Q200
		Notes
	Click here for the 3D model.	
Dimensions		Specifications
L	18mm +/-0.5mm	
Н	H 18.5mm +0.1/-0.5mm	
Т	7.5mm +0.2/-0.5mm	Voltage DC
S	15mm +/-0.4mm	Voltage AC

17mm +1/-2mm

0.8mm +/-0.05mm

Packaging Specifications			
Packaging	Bulk, Bag		
Packaging Quantity	650		

LL

F

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

Specifications	
Capacitance	0.47 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	63.8298 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.

Generated 09/14/2025 © 2006 - 2025 YAGEO