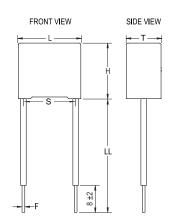


R46KN31505101K

Aliases (46KN31505101K) R46 275 VAC, Film, Metallized Polypropylene, Safety, 0.15 uF, 10%, 560 VDC, 275 VAC (X2), 110°C, 22.5 mm



Click here for the 3D model.

Dimensions	
L	26.5mm +0.3/-0.5mm
Н	15mm +0.1/-0.5mm
Т	6mm +0.2/-0.5mm
S	22.5mm +/-0.4mm
LL	30mm +5mm
F	0.8mm +/-0.05mm

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	500

General Information	
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
Notes	We Recommended To Use R46 @ 310 VAC.

Specifications		
Capacitance	0.15 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	100 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.

Generated 11/02/2025 © 2006 - 2025 YAGEO