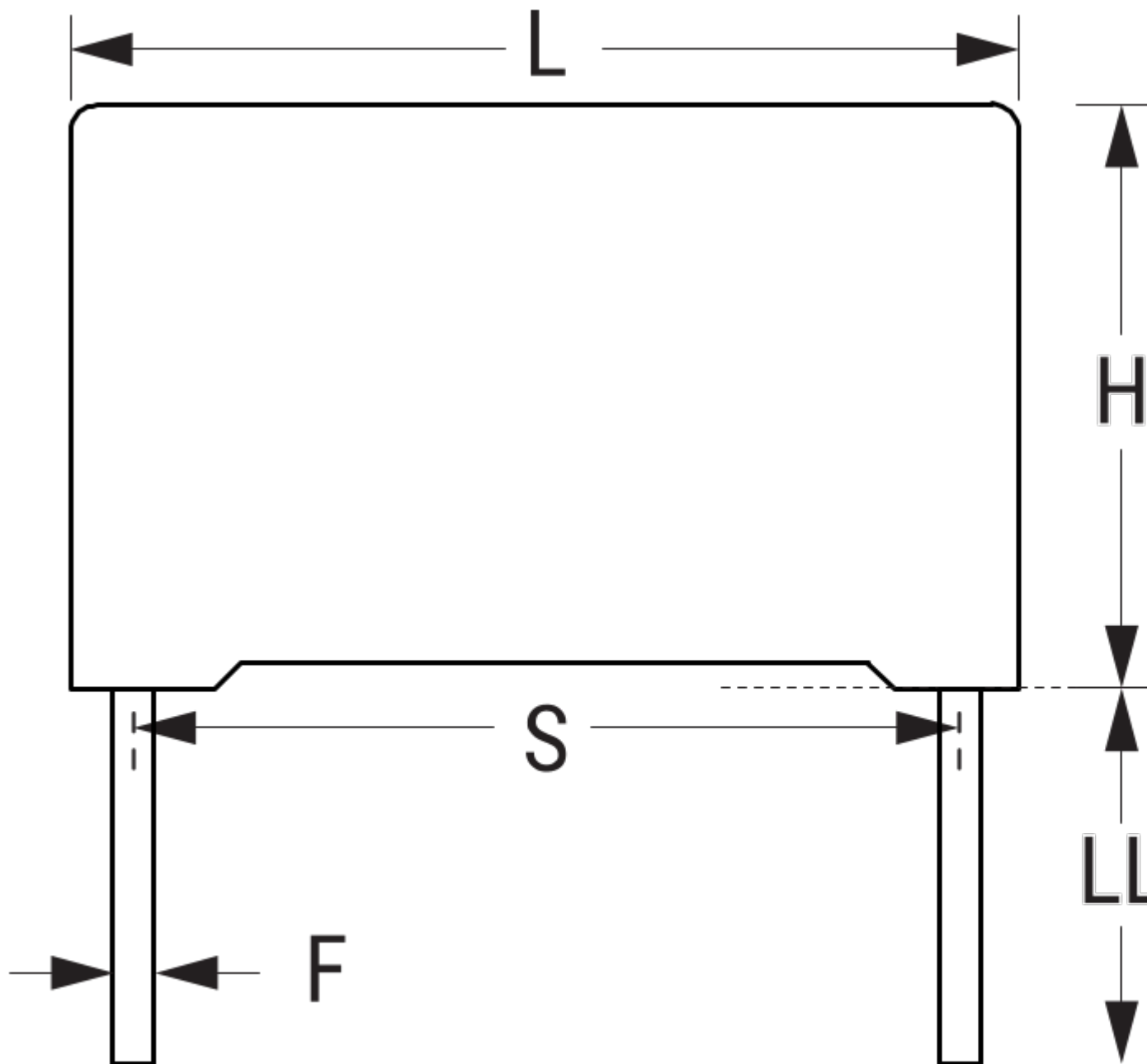


# R46KN410000P0K

## Aliases (46KN410000P0K)

R46 275 VAC MINI, Film, Metallized Polypropylene, Safety, 1 uF, 10%, 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

H 18.5mm +0.1/-0.5mm

### Dimensions

T 10mm +0.2/-0.5mm  
S 22.5mm +/-0.4mm  
LL 4mm +2mm  
F 0.8mm +/-0.05mm

### Packaging Specifications

Packaging Bulk, Bag  
Packaging Quantity 396

### General Information

Series R46 275 VAC MINI  
Dielectric Metallized Polypropylene  
Style Radial  
Features EMI Safety  
RoHS Yes  
Lead Cut  
Safety Class X2  
Qualifications ENEC, UL, cUL, CQC  
AEC-Q200 No  
THB Performance No  
Component Weight 5.512 g

### Specifications

Capacitance 1 uF  
Capacitance Tolerance 10%  
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.

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