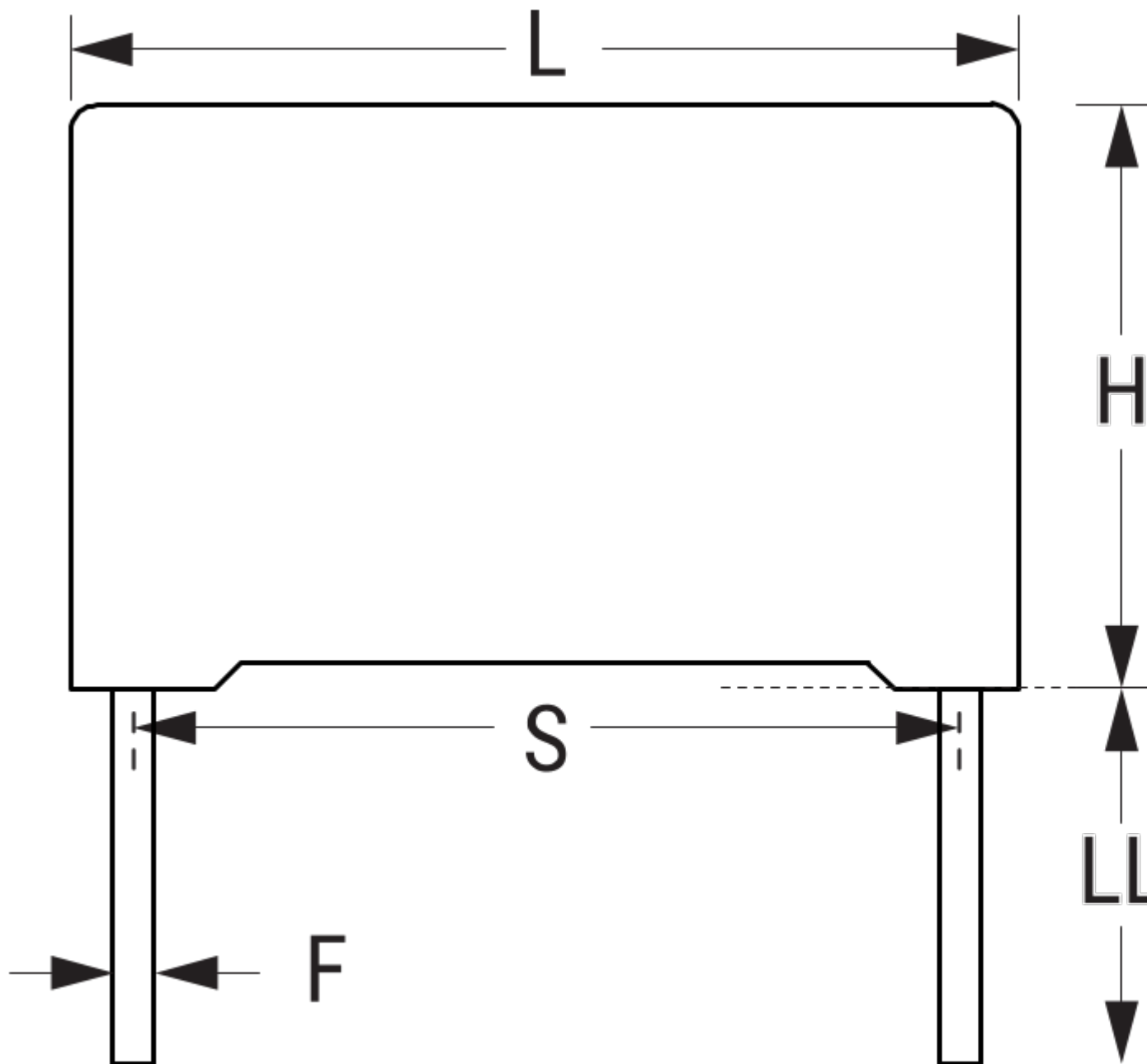


# R413F11504000M

## Aliases (413F11504000M)

R41, Film, Metallized Polypropylene, Automotive Safety, 1500 pF, 20%, 300 VAC (Y2), 1000 VDC, 110°C, Lead Spacing = 10mm



Click [here](#) for the 3D model.

### Dimensions

L 13mm +0.3/-0.5mm

H 9mm +0.1/-0.5mm

### Dimensions

T 4mm +0.2/-0.5mm  
S 10mm +/-0.4mm  
LL 30mm +5mm  
F 0.6mm +/-0.05mm

### Packaging Specifications

Packaging Bulk, Bag  
Packaging Quantity 1800

### General Information

Series R41  
Dielectric Metallized Polypropylene  
Style Radial  
Features Automotive Grade, EMI Safety  
RoHS Yes  
Lead Wire Leads  
Safety Class Y2  
Qualifications AEC-Q200, ENEC, UL, cUL, CQC  
AEC-Q200 Yes  
THB Performance No  
Component Weight 0.64 g

### Specifications

Capacitance 1500 pF  
Capacitance Tolerance 20%  
Voltage AC 300 VAC (Y2)  
Voltage DC 1000 VDC  
Temperature Range -40/+110°C  
Rated Temperature 110°C  
Dissipation Factor 0.2% 1kHz  
Insulation Resistance 100 GOhms  
Max dV/dt 800 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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