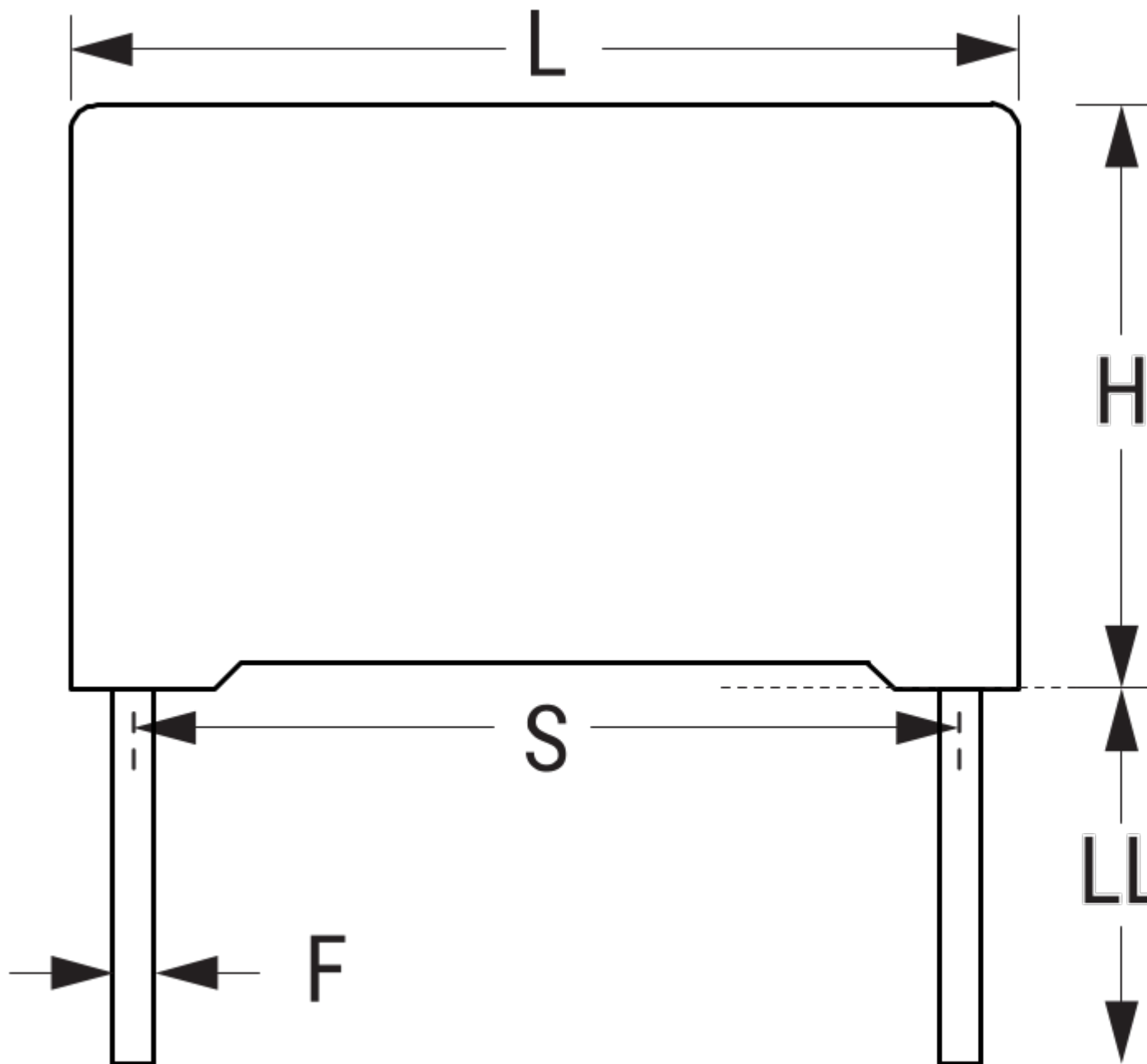


R46KI315000H2K

Aliases (46KI315000H2K)

R46 275 VAC 125C, Film, Metallized Polypropylene, Safety, 0.15 uF, 10%, 275 VAC (X2), 560 VDC, 125°C, Lead Spacing = 15mm



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

Dimensions

- L 18mm +0.3/-0.5mm
- H 17.5mm +0.1/-0.5mm

Dimensions

T 6mm +0.2/-0.5mm
S 15mm +/-0.4mm
LL 4mm +2mm
F 0.6mm +/-0.05mm

Packaging Specifications

Packaging Bulk, Bag
Packaging Quantity 1000

General Information

Series R46 275 VAC 125C
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

Specifications

Capacitance 0.15 uF
Capacitance Tolerance 10%
Voltage AC 275 VAC (X2)
Voltage DC 560 VDC
Temperature Range -40/+125°C
Rated Temperature 125°C
Dissipation Factor 0.1% 1kHz
Insulation Resistance 100 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 5/18/2023 - e1aeaad0-8ab7-4583-88eb-09aecf527638
© 2006 - 2023 KEMET
Generated 5/18/2023 - e1aeaad0-8ab7-4583-88eb-09aecf527638
© 2006 - 2023 KEMET