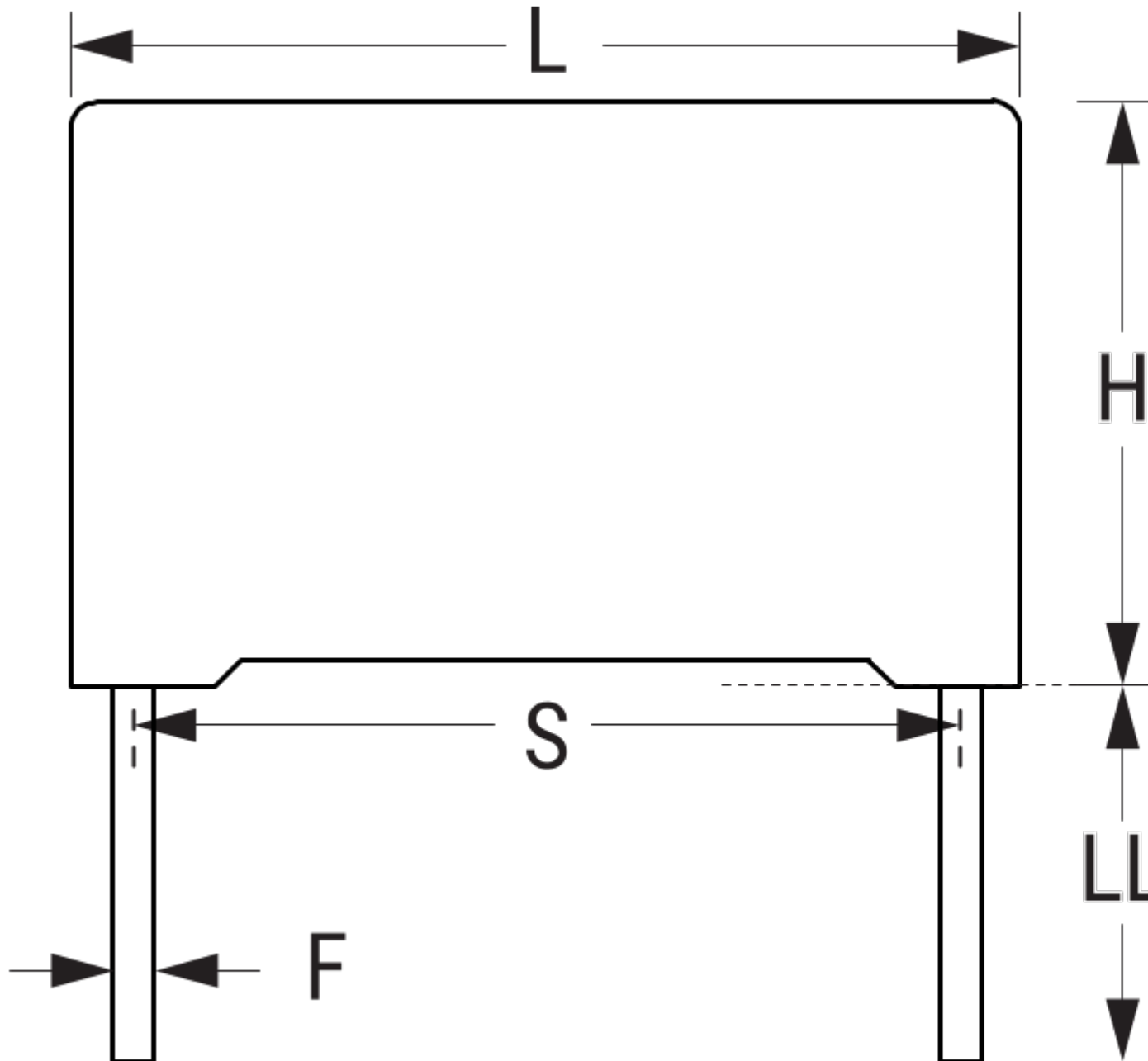


PHE850EF6150MF11R06L2

Aliases (F850FE154M300C)

Not for New Design

PHE850/F850, Film, Metallized Polypropylene, Safety, 0.15 uF, 20%, 300 VAC (Y2), 1250 VDC, 110°C



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

Dimensions

L 31.5mm MAX

Dimensions

H 20.5mm MAX
T 10.5mm MAX
S 27.5mm +/-0.4mm
LL 6mm NOM
F 0.8mm NOM

Packaging Specifications

Packaging Tray
Packaging Quantity 216

General Information

Series PHE850/F850
Dielectric Metallized Polypropylene
Style Radial
Features EMI Safety
RoHS Yes
Lead Wire Leads
Safety Class Y2
Qualifications ENEC, UL, cUL
AEC-Q200 No
THB Performance No
Component Weight 7.2 g
Notes Not For New Design, Please Check Possible Alternative Parts in R41.

Specifications

Capacitance 0.15 uF
Capacitance Tolerance 20%
Voltage AC 300 VAC (Y2)
Voltage DC 1250 VDC
Temperature Range -55/+110°C
Rated Temperature 110°C
Dissipation Factor 0.15%
Insulation Resistance 30 GOhms
Max dV/dt 100 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 - a37b85d1-1964-4c69-a9d5-b61642a02cba
© 2006 - 2023 KEMET
Generated 5/18/2023 - a37b85d1-1964-4c69-a9d5-b61642a02cba
© 2006 - 2023 KEMET