

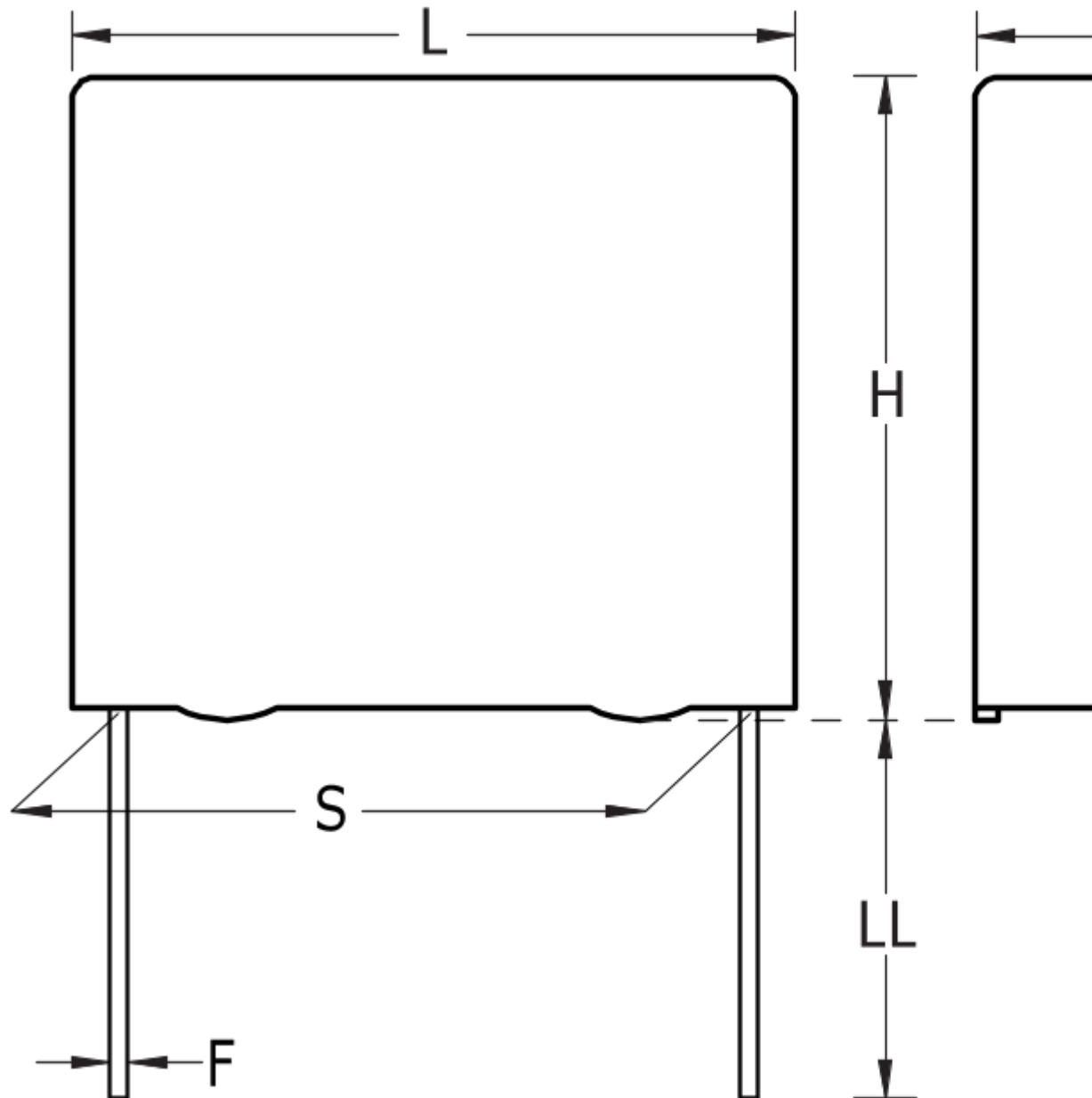
F5DEF4100Z3C2K

Aliases (5DEF4100Z3C2K)

Obsolete

F5D, Film, Metallized Polyester, Capacitor/Capacitor, 1 uF, 10%, 100 VDC, 100°C, Lead Spacing = 10mm

FRONT VIEW



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

Dimensions

L 13.35mm MAX

Dimensions

H 11.1mm MAX
T 5.2mm MAX
S 10mm +/-0.4mm
LL 17mm +1/-2mm
F 0.75mm +/-0.05mm
G 0.5mm NOM

Packaging Specifications

Packaging Bulk, Bag
Packaging Quantity 2000

General Information

Series F5D
Dielectric Metallized Polyester
Style Radial
Features EMI-RFI suppressors for DC motors
RoHS Yes
Lead Wire Leads
AEC-Q200 No
Miscellaneous The Rated Voltage Decreases 2%/C Between +100C And +125C.
CeramicCapValue= 0.001 uF.

Specifications

Capacitance 1 uF
Capacitance Tolerance 10%
Voltage DC 100 VDC, 50 VDC (125C)
Temperature Range -55/+125°C
Rated Temperature 100°C
Dissipation Factor 2.5% 1kHz

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