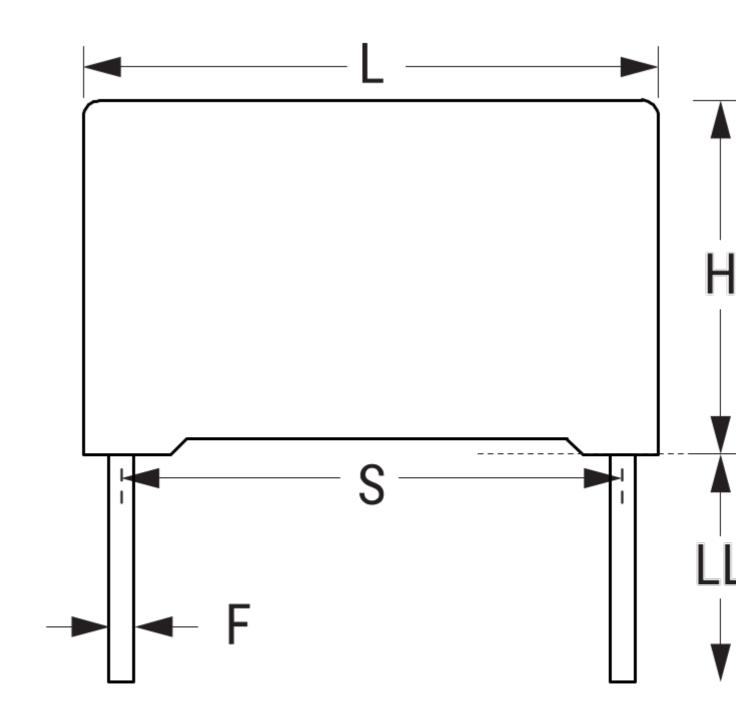
R60MN33305030K

Aliases (60MN33305030K)

R60, Film, Metallized Polyester, Automotive Grade, $0.33~\mathrm{uF}$, 10%, $400~\mathrm{VDC}$, $85^{\circ}\mathrm{C}$, Lead Spacing = $22.5\mathrm{mm}$



Click here for the 3D model.

Dimensions

- L 26.5mm + 0.3mm
- H 15mm +0.1mm

Dimensions

T 6mm +0.2mm

S 22.5mm +/-0.4mm

LL 25mm + 2/-1mm

F = 0.8mm + /-0.05mm

Packaging Specifications

Packaging Bulk, Bag

Packaging Quantity 500

General Information

Series R60

Dielectric Metallized Polyester

Style Radial

Features Automotive Grade, DC Multipurpose Applications

RoHS Yes

Lead Wire Leads Qualifications AEC-Q200

AEC-Q200 Yes

Upper Operating Temperature Of 125C Is Allowed For A Maximum

Miscellaneous Operating Time Of 1,000 Hours. Above 85C, DC And AC Voltage Derating Is

1.25%/C.

Specifications

Capacitance 0.33 uF

Capacitance Tolerance 10%

Voltage AC 200 VAC Voltage DC 400 VDC Temperature Range -55/+105°C

Rated Temperature 85°C
Dissipation Factor 1% 1kHz
Insulation Resistance 30 GOhms
Max dV/dt 10 V/us
Inductance 18 nH

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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