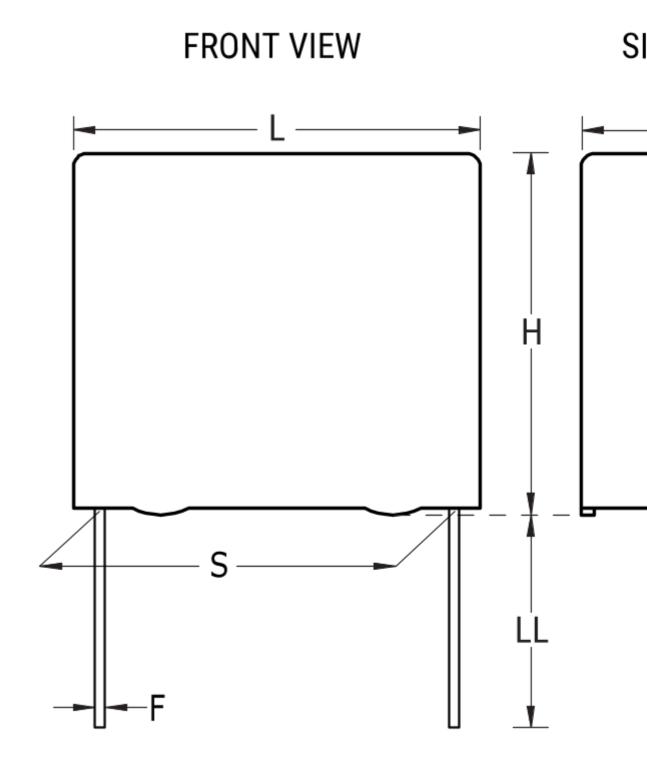
F5DEF3330AAT2K

Aliases (5DEF3330AAT2K)

Obsolete

F5D, Film, Metallized Polyester, Capacitor/Capacitor, $0.33~\mathrm{uF}$, 10%, $100~\mathrm{VDC}$, $100^{\circ}\mathrm{C}$, Lead Spacing = $10\mathrm{mm}$



Click here for the 3D model.

Dimensions

- L 13.35mm MAX
- H 11.1mm MAX
- T 5.2mm MAX
- S 10mm +/-0.4mm
- LL 4mm + 2mm
- F = 0.75 mm + /-0.05 mm
- G 0.5mm NOM

Packaging Specifications

Packaging Bulk, Bag Packaging Quantity 1300

General Information

Series F₅D

Dielectric Metallized Polyester

Style Radial

Features EMI-RFI suppressors for DC motors

RoHS Yes

Lead Wire Leads

AEC-Q200 No

The Rated Voltage Decreases 2%/C Between +100C And +125C. Miscellaneous

CeramicCapValue= 0.068 uF.

Specifications

Capacitance 0.33 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

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 - dba060eb-6b18-4120-9df9-008b6f7885bd © 2006 - 2023 KEMET

Generated 5/18/2023 - dba060eb-6b18-4120-9df9-008b6f7885bd

© 2006 - 2023 KEMET