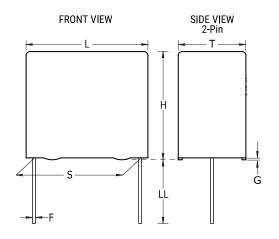


C4AEJBU4270A1WJ

Not for New Design C4AE, Film, Metallized Polypropylene, DC Link, 2.7 uF, 5%, 700 VDC, 85°C, 27.5 mm



Click here for the 3D model.

General Information	
Series	C4AE
Dielectric	Metallized Polypropylene
Style	Radial
RoHS	Yes
Lead	Wire Leads
AEC-Q200	No
Typical Component Weight	7.6 g
Miscellaneous	Thermal Resistance = 44 C/W.

(Peak)

25 nH

Specifications 31.5mm +0.5/-0.7mm Capacitance 2.7 uF 20mm +0.2/-0.7mm 5% Tolerance 11mm +0.3/-0.7mm Voltage DC 700 VDC -40/+85°C 27.5mm +/-0.4mm **Temperature Range Rated Temperature** 85°C 6mm -2mm 0.8mm NOM Insulation Resistance 11.11 GOhms Max dV/dt 19 V/us 18.3 mOhms (10kHz 70C) ESR Bulk, Box 4 Amps (10kHz 70C), 51 Amps **Ripple Current**

Inductance

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.

Dimensions

Packaging Specifications

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Packaging