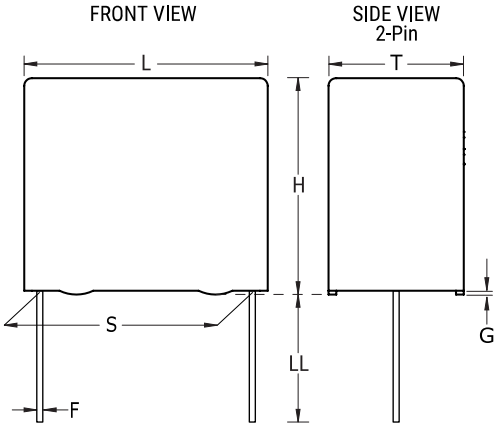
C4AEHBU4330A1WJ

Not for New Design

C4AE, Film, Metallized Polypropylene, DC Link, 3.3 uF, 5%, 600 VDC, 85°C, 27.5mm



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	7.7 g
Miscellaneous	Thermal Resistance = 44 C/W.

Dimensions	
L	31.5mm +0.5/-0.7mm
H	20mm +0.2/-0.7mm
T	11mm +0.3/-0.7mm
S	27.5mm +/-0.4mm
LL	6mm -2mm
F	0.8mm NOM

Packaging Specifications	
Packaging	Bulk, Box

Specifications	
Capacitance	3.3 uF
Capacitance Tolerance	5%
Voltage DC	600 VDC
Temperature Range	-40/+85°C
Rated Temperature	85°C
Insulation Resistance	9.09 GOhms
Max dV/dt	13 V/us
ESR	17 mOhms (10kHz 70C)
Ripple Current	4 Amps (10kHz 70C), 41 Amps (Peak)
Inductance	25 nH

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