

C4AQQBU4220P1YJ

General Information

Series Dielectric

Style

RoHS

Features

C4AQ-P, Film, Metallized Polypropylene, Automotive DC Link, 2.2 uF, 5%, 1,100 VDC, 27.5 mm

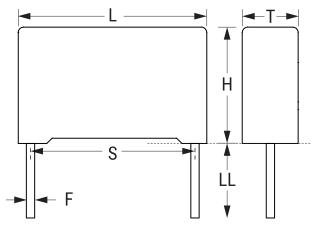
C4AQ-P

Radial

Yes

DC Filtering

Metallized Polypropylene



LeadWire LeadsQualificationsAEC-Q200, IEC61071, EN61071,
VDE0560AEC-Q200YesTypical Component Weight18.6 gMiscellaneousRth = 33 C/W.

Dimensions	
L	31.5mm +0.5/-0.7mm
н	28mm +0.2/-0.7mm
Т	14mm +0.3/-0.7mm
S	27.5mm +/-0.4mm
LL	6mm -2mm
F	0.8mm +/-0.05mm

Click here for the 3D model.

Packaging Specifications

Packaging Packaging Quantity Bulk, Box 96

Specifications	
Capacitance	2.2 uF
Tolerance	5%
Voltage DC	1100 VDC
Temperature Range	-55/+125°C
Insulation Resistance	13.64 GOhms
Max dV/dt	80 V/us
ESR	17.6 mOhms (10kHz 70C)
Ripple Current	7.1 Amps Irms (10kHz 75C), 176 Amps Ipkr
Inductance	24 nH

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