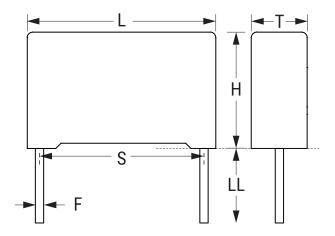


C4AQJBU4400P1XJ

General Information

C4AQ-P, Film, Metallized Polypropylene, Automotive DC Link, 4 uF, 5%, 700 VDC, 27.5 mm



C4AQ-P Series Dielectric Metallized Polypropylene Style Radial Features DC Filtering RoHS Yes Lead Wire Leads Qualifications AEC-Q200, IEC61071, EN61071, VDE0560 AEC-Q200 Yes 15.7 g Typical Component Weight Rth = 36 C/W. Miscellaneous

 Dimensions

 L
 31.5mm + 0.5/-0.7mm

 H
 25mm + 0.2/-0.7mm

 T
 13mm + 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 234

Specifications	
Capacitance	4 uF
Tolerance	5%
Voltage DC	700 VDC
Temperature Range	-55/+125°C
Insulation Resistance	7.5 GOhms
Max dV/dt	65 V/us
ESR	14.19 mOhms (10kHz 70C)
Ripple Current	7.5 Amps Irms (10kHz 75C), 260 Amps Ipkr
Inductance	22 nH

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