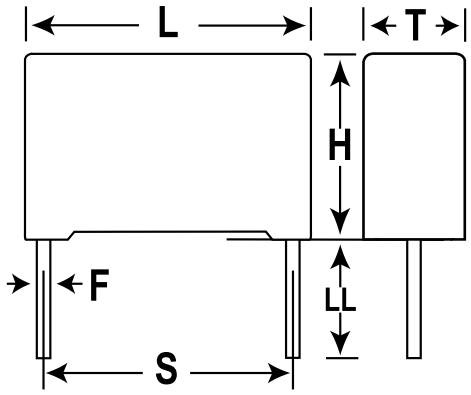
KEMET Part Number: C4AQCBU5100A11J

C4AQ, Film, Metallized Polypropylene, Automotive DC Link, 10 uF, 5%, 650 V, 70C, Lead Spacing = 27.5mm



General Information	
Supplier:	KEMET
Series:	C4AQ
Dielectric:	Metallized Polypropylene
Style:	Radial
RoHS:	Yes
Lead:	Wire Leads
Qualifications:	AEC-Q200, IEC61071, EN61071, VDE0560
AEC-Q200:	Yes
Miscellaneous:	Rth = 29 C/W

Dimensions	
L	31.5mm +/-0.5mm
H	29mm +/-0.2mm
T	19mm +/-0.3mm
S	27.5mm +/-0.4mm
LL	6mm +0/-2mm
F	0.8mm +/-0.05mm

Specifications	
Capacitance:	10 uF
Capacitance Tolerance:	5%
Voltage DC:	650 VDC
Temperature Range:	-40/+105C
Rated Temperature:	70C
Dissipation Factor:	0.02% (10 kHz 25C)
Insulation Resistance:	3 Ohms
Max dV/dt:	13 V/us
Resistance:	6.8 mOhms (10kHz 70C)
Inductance:	26 nH

Packaging Specifications	
Packaging:	Bulk, Box
Packaging Quantity:	72

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