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### Dimensions

L	42mm +0.6/-0.7mm
H	57mm +0.3/-0.7mm
T	38mm +0.5/-0.7mm
S	37.5mm +/-0.4mm
S1	20.3mm +/-0.4mm
LL	6mm +0/-2mm
F	1.2mm +/-0.05mm

### Packaging Specifications

Packaging	Bulk, Box
Packaging Quantity	24

### General Information

Series	C4AQ-M
Dielectric	Metallized Polypropylene
Style	Radial
RoHS	Yes
Lead	4 Wire Leads
Qualifications	AEC-Q200, IEC61071, EN61071, VDE0560
AEC-Q200	Yes
Component Weight	125.2 g
Miscellaneous	Rth = 11 C/W.

### Specifications

Capacitance	66 uF
Capacitance Tolerance	5%
Voltage DC	700 VDC
Temperature Range	-55/+105°C
Rated Temperature	85°C
Insulation Resistance	500 MOhms
Max dV/dt	30 V/us
Resistance	1.8 mOhms (10kHz 70C)
Ripple Current	36.2 Amps Irms (10kHz 70C), 1980 Amps Ipk
Inductance	17 nH