



Click [here](#) for the 3D model.

Dimensions	
L	42mm +/-1mm
H	44mm +/-1mm
T	24mm +/-1mm
S	37.5mm +/-0.4mm
S1	10.2mm +/-0.4mm
LL	6mm -2mm
F	1.2mm +/-0.05mm

Packaging Specifications	
Packaging	Bulk, Box
Packaging Quantity	44

General Information	
Series	C4AU
Dielectric	Metallized Polypropylene
Style	Radial
Features	DC Filtering
RoHS	Yes
Lead	4 Wire Leads
Qualifications	AEC-Q200, IEC61071, EN61071, VDE0560
AEC-Q200	Yes
Component Weight	64.8 g
Miscellaneous	Rth = 17 C/W.

Specifications	
Capacitance	16 uF
Capacitance Tolerance	5%
Voltage DC	900 VDC
Temperature Range	-55/+105°C
Insulation Resistance	1.88 GOhms
Max dV/dt	35 V/us
Resistance	5.3 mOhms (10kHz 70C)
Ripple Current	17 Amps Irms (10kHz 95C), 560 Amps Ipkr
Inductance	12.6 nH