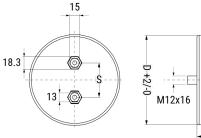
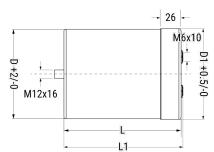


## C44UOGT7150M31K

C44U-M, Film, Metallized Polypropylene, DC Link, 1500 uF, 10%, 900 VDC





General Information	
Series	C44U-M
Dielectric	Metallized Polypropylene
Style	Can
Features	DC Filtering, Energy Storage
RoHS	With Exemptions
REACH	SVHC (Pb – CAS 7439-92-1)
Lead	Screw Terminals M6
AEC-Q200	No
Component Weight	2000 g
Miscellaneous	Thermal Resistance = 3.4 C/W. Weight = 8500 grams.

Click here for the 3D model.

Dimensions		
D	136mm +2mm	
L	131mm +/-2mm	
L1	134mm +/-2mm	
S	50mm +/-0.3mm	
D1	139mm +0.5mm	

Packaging Specifications		
Mounting	Bolt - M12x16	
Packaging	Bulk, Bag	
Packaging Quantity	4	

Specifications		
Capacitance	1500 uF	
Capacitance Tolerance	10%	
Voltage DC	900 VDC	
Temperature Range	-40/+85°C	
Rated Temperature	75°C	
Insulation Resistance	20 MOhms	
Max dV/dt	5 V/us	
Resistance	0.95 mOhms (1kHz)	
Ripple Current	60 Amps (1kHz 40C), 7400 Amps (Peak)	
Inductance	40 nH	

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.