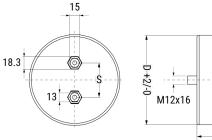
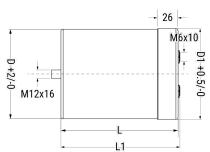


## C44UUGT7119M32K

C44U-M, Film, Metallized Polypropylene, DC Link, 1190 uF, 10%, 1300 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	3600 g
Miscellaneous	Thermal Resistance = 2.6 C/W. Weight = 15000 grams.

Click here for the 3D model.

Dimensions		
D	136mm +2mm	
L	232mm +/-2mm	
L1	235mm +/-2mm	
S	50mm +/-0.3mm	
D1	139mm +0.5mm	

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

Specifications		
Capacitance	1190 uF	
Capacitance Tolerance	10%	
Voltage DC	1300 VDC	
Temperature Range	-40/+85°C	
Rated Temperature	75°C	
Insulation Resistance	30 MOhms	
Max dV/dt	7 V/us	
Resistance	1.15 mOhms (1kHz)	
Ripple Current	100 Amps (1kHz 40C), 7000 Amps (Peak)	
Inductance	80 nH	

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