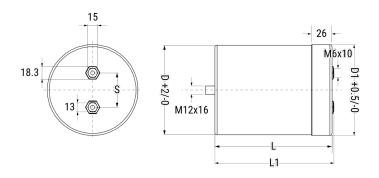
## C44UOGT7340M33K



C44U-M, Film, Metallized Polypropylene, DC Link, 3400 uF, 10%, 900 VDC





Click here for the 3D model.

Dimensions	
D	136mm +2mm
L	282mm +/-2mm
L1	285mm +/-2mm
S	50mm +/-0.3mm
D1	139mm +0.5mm

Packaging Specifications	
Mounting	Through-Hole
Terminal Type	Bolt - M12x16
Packaging	Bulk, Bag
Packaging Quantity	2

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
Typical Component Weight	4400 g
Miscellaneous	Thermal Resistance = 1.6 C/W. Weight = 10100 grams.

Specifications		
Capacitance	3400 uF	
Capacitance Tolerance	10%	
Voltage DC	900 VDC	
Temperature Range	-40/+85°C	
Rated Temperature	75°C	
Insulation Resistance	10 MOhms	
Max dV/dt	4 V/us	
ESR	1.16 mOhms (1kHz)	
Ripple Current	100 Amps (1kHz 40C), 13200 Amps (Peak)	
Inductance	85 nH	

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