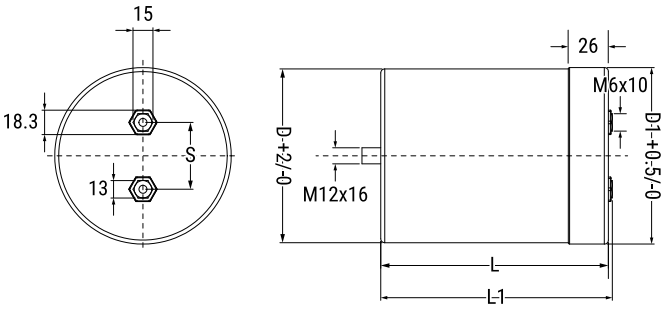
C44UOGT7450M34K

C44U-M, Film, Metallized Polypropylene, DC Link, 4,500 uF, 10%, 900 VDC, 50 mm



Click here for the 3D model.

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
Typical Component Weight	5,100 g
Miscellaneous	Thermal Resistance = 1.5 C/W. Weight = 12100 grams.

Dimensions	
D	136mm +2mm
L	347mm +/-2mm
L1	350mm +/-2mm
S	50mm +/-0.3mm
D1	139mm +0.5mm

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

Specifications	
Capacitance	4,500 uF
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
Ripple Current	100 Amps (1kHz 40C), 14000 Amps (Peak)
Inductance	90 nH

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