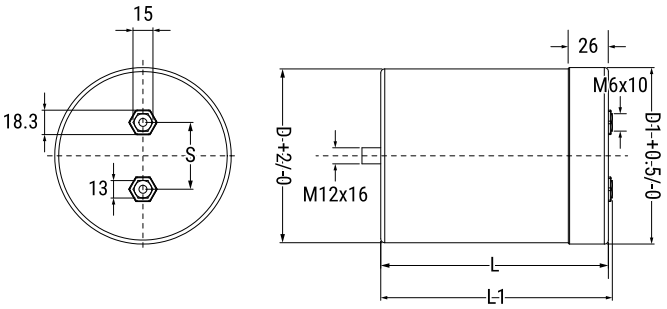
C44UQGT7110T53K

C44U-T, Film, Metallized Polypropylene, DC Link, 1,100 uF, 10%, 1,100 VDC, 50 mm



Click here for the 3D model.

General Information	
Series	C44U-T
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	2,850 g
Miscellaneous	Thermal Resistance = 2.1C/W.

Dimensions	
D	116mm +2mm
L	233mm +/-2mm
L1	236mm +/-2mm
S	50mm +/-0.3mm
D1	119mm +0.5mm

Packaging Specifications	
Terminal Type	Bolt - M12x16
Packaging	Bulk, Bag
Packaging Quantity	4

Specifications	
Capacitance	1,100 uF
Tolerance	10%
Voltage DC	1100 VDC
Temperature Range	-40/+105°C
Rated Temperature	85°C
Insulation Resistance	1.4 GOhms
Max dV/dt	9 V/us
Ripple Current	100 Amps (10kHz 55C), 9750 Amps (Peak)
Inductance	75 nH

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