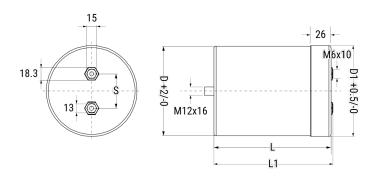


a YAGEO company

C44USGT6950M32K

C44U-M, Film, Metallized Polypropylene, DC Link, 950 uF, 10%, 1500 VDC



General Information Series C44U-M Dielectric Metallized Polypropylene Style DC Filtering, Energy Storage Features RoHS With Exemptions **REACH** SVHC (Pb - CAS 7439-92-1) Lead Screw Terminals M6 AEC-Q200 No Component 3600 g Weight Thermal Resistance = 2.6 C/W. Weight = 15000 Miscellaneous

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	950 uF	
Capacitance Tolerance	10%	
Voltage DC	1500 VDC	
Temperature Range	-40/+85°C	
Rated Temperature	75°C	
Insulation Resistance	30 MOhms	
Max dV/dt	9 V/us	
Resistance	1.15 mOhms (1kHz)	
Ripple Current	100 Amps (1kHz 40C), 8100 Amps (Peak)	
Inductance	80 nH	

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