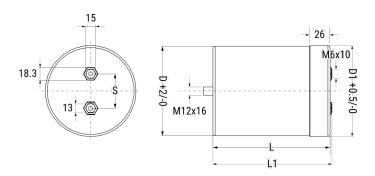


a YAGEO company

C44USGT6700M54K

C44U-M, Film, Metallized Polypropylene, DC Link, 700 uF, 10%, 1500 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)
SCIP Number	cc1c1ec4-db9e-4815-b26b-e8a34ddfb776
Lead	Screw Terminals M6
AEC-Q200	No
Component Weight	3270 g
Miscellaneous	Thermal Resistance = 1.8 C/W. Weight = 13100 grams.

Click here for the 3D model.

Dimensions	
D	116mm +2mm
L	273mm +/-2mm
L1	276mm +/-2mm
S	50mm +/-0.3mm
D1	119mm +0.5mm

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

Specifications	
Capacitance	700 uF
Capacitance Tolerance	10%
Voltage DC	1500 VDC
Temperature Range	-40/+85°C
Rated Temperature	75°C
Insulation Resistance	40 MOhms
Max dV/dt	10 V/us
Resistance	1.9 mOhms (10kHz)
Ripple Current	93 Amps (10kHz 40C), 7155 Amps (Peak)
Inductance	80 nH

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

单击下面可查看定价,库存,交付和生命周期等信息

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