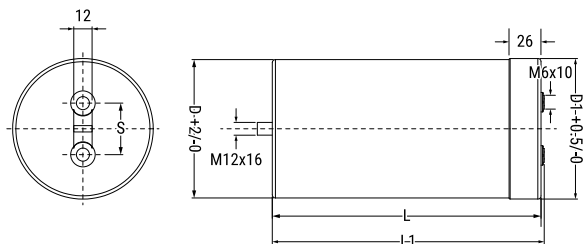


C44U_M, Film, Metallized Polypropylene, DC Link, 145 uF, 10%, 1500 VDC



General Information	
Series:	C44U_M
Dielectric:	Metallized Polypropylene
Style:	Can
Features:	DC Filtering, Energy Storage
RoHS:	Yes
Lead:	Screw Terminals M6
AEC-Q200:	No
Miscellaneous:	Thermal Resistance = 6.4 C/W. Weight = 4800 grams.

Dimensions	
D	85mm +2mm
L	114.5mm +/-2mm
L1	116mm +/-2mm
S	32mm +/-0.3mm

Packaging Specifications	
Mounting:	Bolt - M12x16
Packaging:	Bulk, Bag
Packaging Quantity:	5

Specifications	
Capacitance:	145 uF
Capacitance Tolerance:	10%
Voltage DC:	1500 VDC
Temperature Range:	-40/+85°C
Rated Temperature:	75°C
Insulation Resistance:	0.21 MOhms
Max dV/dt:	14 V/us
Resistance:	2.9 mOhms (10kHz)
Ripple Current:	40 Amps (10kHz 40C), 2015 Amps (Peak)
Inductance:	50 nH