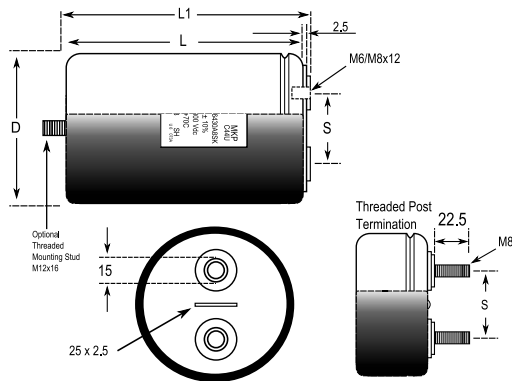


C44U, Film, Metallized Polypropylene, DC Link, 100 uF, 10%, 1100 VDC



General Information

Supplier:	KEMET
Series:	C44U
Dielectric:	Metallized Polypropylene
Style:	Can
Features:	Heavy Duty
RoHS:	Yes
Lead:	Screw Terminals M6
Miscellaneous:	Thermal Resistance = 7.2 C/W. Weight = 414 grams

Dimensions

D	85mm +/-1mm
L	70mm +/-2mm
S	31.7mm +/-0.2mm

Packaging Specifications

Mounting:	Bolt - M12x16
Packaging:	Bulk, Bag
Packaging Quantity:	10

Specifications

Capacitance:	100 uF
Capacitance Tolerance:	10%
Voltage DC:	1100 VDC
Temperature Range:	-40/+85C
Rated Temperature:	75°C
Max dV/dt:	21 V/us
Resistance:	1.7 mOhms (10kHz)
Ripple Current:	60 Amps (10kHz 40C), 2100 Amps (Peak)
Inductance:	40 nH