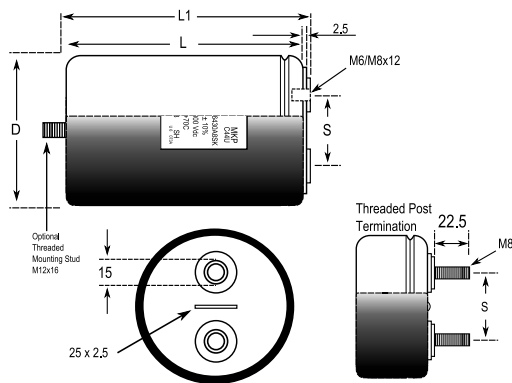


KEMET Part Number: C44UOGT6100A8TK



Film, Metallized Polypropylene, DC Link, C44U, 100 uF, 10%, 900 V



Dimensions

D	85mm +/-1mm
L	55mm +/-2mm
S	31.7mm +/-0.2mm

Packaging Specifications

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

General Information

Dielectric:	Metallized Polypropylene
Style:	Can
Series:	C44U
Features:	Heavy Duty
RoHS:	Yes
Lead:	Screw Terminals M6
Miscellaneous:	Thermal Resistance = 8.6 C/W. Weight = 355 grams

Specifications

Capacitance:	100 uF
Capacitance Tolerance:	10%
Voltage DC:	900 VDC
Temperature Range:	-40/+85C
Rated Temperature:	75C
Max dVdt:	26 V
Resistance:	1.2 mOhms (10kHz)
Current:	65 Amps (10kHz 40C), 2600 Amps (Peak)
Inductance:	36 nH

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