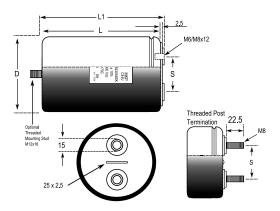
KEMET Part Number: C44UQGT6100A8TK



Film, Metallized Polypropylene, DC Link, C44U, 100 uF, 10%, 1,100 V



Dimensions		
D	85mm +/-1mm	
L	70mm +/-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 = 7.2 C/W. Weight = 414 grams	

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

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