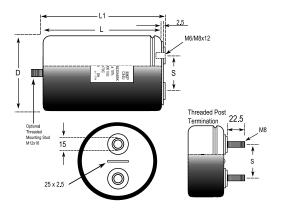
## **KEMET Part Number: C44UOGT6350A8SK**



## Film, Metallized Polypropylene, DC Link, C44U, 350 uF, 10%, 900 V



Dimensions		
D	85mm +/-1mm	
L	140mm +/-2mm	
S	31.7mm +/-0.2mm	

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

General Information		
Dielectric:	Metallized Polypropylene	
Style:	Can	
Series:	C44U	
Features:	Heavy Duty	
RoHS:	Yes	
Lead:	Screw Terminals M6	
Miscellaneous:	Thermal Resistance = 4.1 C/W. Weight = 833 grams	

Specifications		
Capacitance:	350 uF	
Capacitance Tolerance:	10%	
Voltage DC:	900 VDC	
Temperature Range:	-40/+85C	
Rated Temperature:	75C	
Max dVdt:	7 V	
Resistance:	3 mOhms (10kHz)	
Current:	60 Amps (10kHz 40C), 2450 Amps (Peak)	
Inductance:	60 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.

