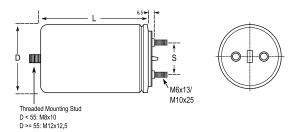
## KEMET Part Number: C44ASGP4500ZB0J



## Film, Metallized Polypropylene, Power, C44A, 5 uF, 5%, 1,500 V, 630 V



General Information		
Dielectric:	Metallized Polypropylene	
Style:	Can	
Series:	C44A	
RoHS:	Yes	
Lead:	Threaded Studs M6	
Miscellaneous:	Thermal Resistance = 8 C/W	

Dimensions		
D	65mm +/-0.5mm	
L	101mm +/-2mm	
S	22.3mm +/-0.5mm	

Specifications	
Capacitance:	5 uF
Capacitance Tolerance:	5%
Voltage DC:	1500 VDC
Voltage AC:	630 VAC
Temperature Range:	-40/+85C
Rated Temperature:	70C
Max dVdt:	400 V
Resistance:	2 mOhms (TYP)
Current:	25 Amps, 2000 Amps (Peak)

Packaging Specifications		
Mounting:	Bolt - M12x12.5	
Packaging:	Bulk	
Packaging Quantity:	12	

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.

