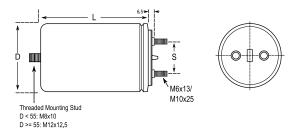
## **KEMET Part Number: C44AMGP5300ZA0J**



## Film, Metallized Polypropylene, Power, C44A, 30 uF, 5%, 850 V, 450 V



General Information	
Dielectric:	Metallized Polypropylene
Style:	Can
Series:	C44A
RoHS:	Yes
Lead:	Threaded Studs M6
Miscellaneous:	Thermal Resistance = 3.2 C/W

Dimensions	
D	65mm +/-0.5mm
L	138mm +/-2mm
S	22.3mm +/-0.5mm

S	22.3mm +/-0.5mm	
Packaging Specifications		
Mounting:	Bolt - M12x12.5	

Bulk

Packaging:

**Packaging Quantity:** 

Specifications	
Capacitance:	30 uF
Capacitance Tolerance:	5%
Voltage DC:	850 VDC
Voltage AC:	450 VAC
Temperature Range:	-40/+85C
Rated Temperature:	70C
Max dVdt:	40 V
Resistance:	5 mOhms (TYP)
Current:	32 Amps, 1200 Amps (Peak)

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