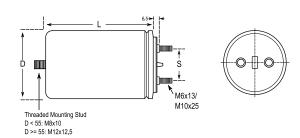
## KEMET Part Number: C44ASGP5100ZA0J



## Film, Metallized Polypropylene, Power, C44A, 10 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 = 5.3 C/W

Dimensions	
D	70mm +/-0.5mm
L	138mm +/-2mm
S	22.3mm +/-0.5mm

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

Specifications	
Capacitance:	10 uF
Capacitance Tolerance:	5%
Voltage DC:	1500 VDC
Voltage AC:	630 VAC
Temperature Range:	-40/+85C
Rated Temperature:	70C
Max dVdt:	300 V
Resistance:	3 mOhms (TYP)
Current:	32 Amps, 3000 Amps (Peak)

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